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Title word cross-reference

0 – Z [PRV89]. 1 [BaB86, CS82, DD87, Eck89, Kli83, Law89, Oli80]. 2
[BHM83, Eck89, HLAD84, Hu89, Mas87, SW88]. 3
[ABS82, AHH87, BHM+83, BBGN80, CS81a, Eck89, For89, FSD81, GHC+86,
GGR89, GRS89, HLAD84, HCH+81, KE87, MD81b, OvOH89, TB89,
WMM86, WCR+88, WWM+81]. 600 [For85].

Ves82. Au = λBu [MM89].

Ax = λBx [Kal84]. B [Mon85]. β [TST+86]. d^2x/dt^2 = f(x) [Qin88].

x = f(x) [Gre84a]. E_\nu(x) [CLM88]. exp(A_1 + A_2x) [Mun81]. F_\lambda(\eta, x)
[Bar82]. G_\lambda(\eta, x) [Bar82]. H [TST+86]. h^4 [DH89]. H_0^1 [CBLL86]. I [Hag80].

I_\nu [SGT88]. \int_0^\infty \exp[-s(\psi + ycos\psi - z sin \psi)] d\psi [Col81b]. J_0(x)
[GM88, LM87a]. J_1(x) [GM88]. J_1(x)Y_1(\rho x) - J_1(\rho x)Y_1(x) = 0 [Cur82]. J_\nu(x)
[MG89]. L [GS83, Tem80]. \lambda x^2/(1 + gx^2) [Hau81]. LU [Ker80]. N
[Bar86, Can81, LJ81, Tem88b]. ∇ \cdot B [BB80]. ∇ \cdot \nabla x = 0 [Car89]. O(v/c)
[MK82]. \omega_{pe} \Delta t \gg 1 [Den81]. P_\nu [Sto84]. \partial^2 ln |s - t|/\partial s \partial t [Fre83b]. S
[YH88b]. S_N [SBY83]. SU(3) [Hoe84, KKMP86]. SU(n) [GWZ85a]. U(3)
[Hoe84]. U(a, x) [SGA81]. u_t + uu_x = 0 [VSS86]. V [WOZ84]. V(a, x)
2

[SGA81]. $W(a, \pm x)$ [SGA81]. $x^2 + \lambda x^2 (1 + gx^2)$ [FMC83]. $x \exp(i\pi/4)$ [Wal84]. $y$ [KL80]. $Z$ [Gla89].


1981 [Ano81j].

2 [ZH88]. 205 [KKMP86]. 24 [GK87].

Abel [iKI85, Lan82]. Ablowitz [DF88]. above [AEBS86]. Absorbing [KK86, TL81, BBM88, BK88b, IBCS87]. Abstract [Ano89a, Ano89b]. Accelerated [FD82, HH85, SPG89, GRA83, Kre88, Sak81]. Accelerating [Tan86, Col81a, Fer80]. Acceleration [Rig81, Lar88, MB83]. Accessibility [Man86]. accumulated [Chi88]. Accuracy [BaB85, BC87a, BC87b, Rob85, Ske81, BGT85, For86, HRS80, Kan84, KA85, Per85, VR86, ZOW88]. Accurate [AB81, FMC83, HM89, RH87, Tan85, BM87a, BM85, HTE81, HEOC87, HC81b, JT86, Kor88, KW87, LB87, WP83]. ACORN [Wik89]. Acoustic [HL85, BFH86, WMS88]. acoustics [Mos86]. Action [LO86, RaS86]. Action-variable [LO86]. actions [Hoe84]. ad [Ehr81]. adapted [IR87, SN83]. adapting [Hag80]. Adaptive [BO84, BC89, BS82, EW88, HM80b, MD88, Mez87, PVMZ87, SJ88, SOS89, BGMM89, BS83, BB86a, CW89, DO86, DD87, Duk84b, EWR88, FS86, Luc87, Pik87, SSC86, SK86, TF89, VBSS89, vDR89]. adaptive-mesh [Luc87]. adaptively [BR86]. add [Tem88b]. Adding [HN80]. adhesion [Fog84]. ADI [ADG86, CW82, FN80, JT86]. Adiabatic [LM86, Eas87, Gar83]. Adjoint [HM80a, DWW87, McD80, SP87b]. adjusting [HH83]. adsorption [Mer80]. advancing [MSB87]. advantage [Tak81]. advantages [Spe87]. advection [Cho80, DAV80b, RMS85, SB88, Sno84, SC86]. aerofoil [Lyt87]. aerofoil-the [Lyt87]. aerofoils [Boe82]. aerosol [Kai83]. aggregates [BER83]. aggregation [Fog84]. aided [ER85]. air [RMS85, ZBP84]. airfoil [Kor88]. airfoils [CFG83]. Airy [SC81]. Alfven [Ota88]. Algebra [EM82, DA86, Var84]. algebraic [MEK86]. algebras [Pap84]. Algorithm [BER86, And83, ABDV81, AB85, BR80b, Boe82, BLT81, CBLL86, Cep83, CW89, CW85b, CL81b, CL83, CL84, CL87, CGB86, CP88b, CW81, Die83, EH85, EHD89, Emn81, For89, GR87, HSM89, HCH85, HK84, HR86, Ioa81a, KAI84, Kan81, Keu86, KW85, KW87, LB87, LBO89, LPS80, Law87, LD89, LBS88, Lon88, Mas87, Med86, MSW87, OW85, Pea83, PW85, PC81b, Ram85b, Ram86, RCK87, SS84a, Sad84, SHB82, Sch80a, SBC84, SGA81, SS89, Sno84, SC86, Son85, SM89, TOO83, Tem80, Tem85, Tem88c, Ter81c, Tc87, Tox82, WMM86, Wol85, Yam83, YP88, Zuf89]. Algorithms
[CKR87, KH87, OS88, Per81a, SW88, Ter81a, CM82, Cha81, Cho80, CG85, DQ85, GS89, Mak89, MM85a, OF82, Pik87, Pru88, RRS89, SDR89, Tem83b, Tem89, WH87, WOZ84, ZO83]. alloying [SK86]. along [LR81]. Alternative [Adh81a, Sca87]. analog [Mel86]. Analysis [BGR80, CM80, Cul83a, LM87b, MC88a, NN89, SP81, SL85, Abe89, BWY82, BER85b, CB84, CKD87, Chr87, DQ87, Dun81, ER85, For83b, For83a, For84, For86, FB88, Kam81, iKI85, LV89, MM85b, MC88b, ND89, PM80, PC81a, RS85, RV88a, RSR86, Roe86, RMS85, SS88a, Vin89, WCR*88, WD84, Zuf89, LBR81]. analytic [AH88b, BFH86, CD82, CC84, Dav86, Dye84, IA85, Wol85]. Analytical [Che84, CH84, CR84, MHK86, TA84c, TA84a, TA84b, TA88, Afa87, HR86, TA84c]. angle [MLB87]. Angular [Ves82, DA86, Dun85, HG88, WP88]. anharmonic [Boo82a]. animal [FP88a]. anisotropic [GS82, GS83, WP88, WPW89]. annealing [VL84]. Announcement [Ano81a, Ano80b, Ano80c, Ano80d, Ano81a, Ano82a, Ano82b, Ano83a, Ano83b, Ano83c, Ano84a, Ano84b, Ano85a, Ano85b, Ano86a, Ano86b, Ano86c, Ano87a, Ano87b, Ano87c, Ano88a, Ano88b, Ano89d, Ano89e]. announcements [Ano81b, Ano82c, Ano83d, Ano84c, Ano86d, Ano88c, Ano88d]. annular [Sto84]. anomalous [BK87]. ANTIC [Tam81]. antiquark [ADKM82]. AO [Tak81]. aperture [LM87a]. appear [Ano89a, Ano89b, Ano89t]. appearing [Bj81, Chr88]. appears [BM84]. Application [BaB86, Bon84, CY85, EM82, GP80, Han82, Her89, KM89, KTH88, KG87, Lab87, LBR81, Ohr83, SG88, Sch82, She86, SC82, Sto84, TL84, WVP82, AHP81, BV82, CW86, CF82, CP88a, FZ88, GM81, GRP82, HRS80, Ioa81b, KK89, Lyn82, Nav87, RSR86, SBB88, SW81, Tak86, TY87a, CDP80, CA85b, SM84]. applications [GDM81, MOI81, Dar89, Hen81, HSA89, McN87, MML83, OC83, Paj89, SAR82, SC86, SZH85, Yee87, JWB88, ZBG88]. applied [AH88a, AA89, CSW85, FHS81, Gol86b, Jon81, Löt82, Nav83, OG86, Rag82, RS85, Rap80b, RMS85, SH84a, SB88, SSG81, Zuf89]. approach [BS88b, CA85a, CA85b, Dav81, FZ87, FS87, GIT87, KR86, KSD81, KTH88, Kli83, Lyn82, MPA88, ML83b, MrU87, Mul89, Rai86b, RS81, SC85, SS82b, Str89, VJ89, VL84]. approaches [Hag81]. approximants [Hau82]. Approximate [Fuc89, Roe81, Bak81, Cat88, DS86a, Gla88a, Gla88b, MrU87, OK86, PC81b, Wil82]. approximate-factorisation [Cat88]. approximate-factorization [PC81b]. approximates [Gre85a]. Approximating [Osg81, Bog88]. Approximation [CD85, Ha87, IO81, PA86, BK85a, But88, Chr88, DQ83, GP80, HM80a, LM87a, LO87, MJ81, Mor84, SP81, Tak80, TM88, Vat87, Vie83]. approximations [Ba85, Bar80, BWY82, Blo82, BFH86, BPD81, DH89, ER85, GM88, Ho82, KG85, MG89, Pie84, SB88, Ssc85, Tre81]. aquatic [FP88a]. Arakawa [ST89a]. arbitrarily [MT86b, TMCS85]. arbitrary [CB89, DRS82, DP86, Hoe83, Kam81, KOTK88, Lev88, MN68, Rob89b, War86, WCR*88]. architecture [HCM89, KS89]. area [HL85]. arguments [TB86, Wal84]. arises [Sid85]. Arising
[vdV81, BST85, CG89, HR84b, Hun89, Ixa80, MPPS84, Mos86]. **Arnoldi**

[Nav87]. **arrangement** [KOTK88]. **array** [CFH+82]. **Articles**

[Ano82s, Ano84t, Ano85i, Ano80k, Ano80l, Ano80m, Ano80n, Ano80o, Ano80p, Ano80q, Ano80r, Ano80s, Ano80t, Ano80u, Ano80v, Ano80w, Ano80x, Ano80y, Ano81k, Ano81m, Ano81n, Ano81o, Ano81p, Ano81q, Ano81r, Ano82j, Ano82l, Ano82m, Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano83i, Ano83j, Ano83k, Ano83l, Ano83m, Ano83n, Ano83o, Ano83p, Ano83q, Ano83r, Ano83s, Ano83t, Ano84j, Ano84k, Ano84l, Ano84m, Ano84n, Ano84o, Ano84p, Ano84q, Ano84r, Ano84s, Ano84u, Ano85h, Ano85i, Ano85k, Ano85l, Ano85m, Ano85u, Ano85v, Ano86k, Ano86l, Ano86m, Ano86n, Ano86o, Ano86p, Ano86q, Ano86r, Ano86s, Ano86t, Ano86u, Ano86v]. **articles** [Ano87k, Ano87l, Ano87m, Ano87n, Ano87o, Ano87p, Ano87q, Ano87r, Ano87s, Ano87t, Ano87u, Ano87v, Ano88k, Ano88l, Ano88m, Ano88n, Ano88o, Ano88p, Ano88q, Ano88r, Ano88s, Ano88t, Ano88u, Ano88v, Ano89i, Ano89m, Ano89n, Ano89o, Ano89p, Ano89q, Ano89r, Ano89s]. **Artificial** [Law88, Noh87, Ros80, Wil80a]. **aspect** [GH87]. **aspects** [MM81a, TA84c, TA84a, TA84b, TA88]. **assembly** [KT86]. **Assessment** [GG88, SB88]. **Associated** [OS83b]. **asymmetric** [KPBRF83]. **Asymptotic** [Boy84, LMM87, LM89a, Lo85, NR80b, CRS88, Gus80b, Jon81, MM81c, RA81]. **atmosphere** [Bai80]. **atmospheric** [Cul89, MGS82]. **atom** [HC87, Mru87]. **atomic** [KSD81, MD85, NDAL88, NR84, SC81]. **atoms** [AEG80, BKH86]. **attenuation** [Lan82]. **Attractions** [BH87b]. **Au/NaCl** [AH88a]. **Author** [Ano80e, Ano80f, Ano80g, Ano80h, Ano80i, Ano81c, Ano81d, Ano81e, Ano81f, Ano81g, Ano81h, Ano82d, Ano82e, Ano82f, Ano82g, Ano83e, Ano83f, Ano83g, Ano83h, Ano84d, Ano84e, Ano84f, Ano84g, Ano85c, Ano85d, Ano85e, Ano85f, Ano85g, Ano85i, Ano86f, Ano86g, Ano86h, Ano86i, Ano86j, Ano87d, Ano87e, Ano87f, Ano87g, Ano87h, Ano87i, Ano88e, Ano88f, Ano88g, Ano88h, Ano88i, Ano88j, Ano89f, Ano89g, Ano89h, Ano89i, Ano89j, Ano89k]. **autoconvolution** [DFG81]. **automata** [CH87]. **automatic** [Dav83, GP81, HBB82, Moh84, NR80a, Sha84]. **automating** [TGP80]. **automaton** [ZH88]. **averaged** [CP89, CBCF80, CFT82, CF82, MS86, VM86, ZC86]. **averaging** [Kre88]. **axial** [KP83b, ML85]. **axisymmetric** [AFLS83, AB81, BS86b, Ber85a, CC87, Gar83, GMT+81, GDM83, Jar81, Mac86, MSK80, Uch83, WG86]. **Back** [Kre88, Dum85]. **Back-averaging** [Kre88]. **back-projection** [Dum85]. **background** [MSD87]. **bag** [CL86a]. **balance** [NM86]. **balanced** [NM86]. **ballooning** [SB87b]. **banded** [Tuc89b]. **barely** [PGB07]. **baroclinic** [RH83]. **based** [Aug84, Cla87, Flo85, Flo86, IA88, KE87, Kli83, OS88]. **basis** [Boy87b, DR85, GM82]. **bath** [Din86]. **Baxter** [PRV89]. **Bayesian** [OW85]. **be** [Mez81]. **beam** [EM80, GMT+81, HL84, JR82, JHL89, LLL88, ONM83]. **beam-plasma** [EM80]. **beams** [MSD87]. **bed** [CG89, SS85]. **behavior**
[BW81, ADR84, BF86, CKR87, GMT+81, LP83, LWP89, MM85a, MFC+85, MB80, NM80, Pap84, Pru88, Ret82, Rom89, Ros80, Yam83]. Calculation [ADK82, BS81, EG83, GS87b, HK85b, KTT89, MD81a, Bak81, BC87b, BB88, BD82, Bra84, Bra86, Can81, CBL86, CW82, CL80, Cor82, DW81, FMC83, FPs82, Fet84, HCG+85, HGS88, HK81, IMT+89, KD80, Lyn84, Mac89, NOY85, RS81, Rob89b, SHB82, Sch80a, SBBY83, Shu84, Ste81, Sto84, SV89, Tam81]. Calculations [ABS82, DA86, KSD81, LCC+86, ACM88, AB81, AB84, AB85, Bon84, BE85, Bra86, Bra88, CQ85, CLJ+89, CHH+86, CW86, Col81a, CD81, Fer80, GHC+86, GDM83, HCH+81, HCH85, LB87, MW87, Mah82, MJL1, Noh87, PT82, Per81c, PC86, Rai86a, Rai86b, Ram83, RL84, Rei81, RH88b, RS80, SK80, SM+87, SK83b, SC82, Sho83, Tak81, Tox82, Van84, Vin83, Wil80a, VWP82, YWH85]. Caley [KD80]. Call [Ano87j]. Canonical [Aiz85, IA88]. capabilities [BBGN80]. capillary [LA83]. capturing [SO88, SO89]. Carlo [Ab89, Ada88, BHS87, Bin85, Boo81, Boo82b, BF86, Bro89, CB86, CDS83, DA86, Dun81, EFC88, EB80, FC84, Gol86a, GR82, HM80a, Har81, HP87, HPP+82, HM80b, HSS83, JR81, KKM86, KL89, KT86, LM87b, Mez81, PRT83, Pes81, RH88b, RV88b, Sad84, SG86, VL84, Ves82, VR86, Wag87, Wag88, WC85a, WP88, WPW89, Yor86]. carrier [Yor86]. cascade [Ena81]. cases [RL89, ZH88]. cases [WOZ84], catastrophe [CW84a]. Cauchy [Io82, IMT+89, Sid85]. Cauchy-type [Io82, IMT+89]. cavities [CW84a, KMS82, LA85, WCR+88]. Cavity [GH87, Gup81, GH86, Phi84a, SAK86, SK83a, SK83b, Str82]. CDC [ES82]. CDC [KKMP86]. Cebyshev [Hos86]. Cell [Wes88, BR86, Bra88, CL81, CB86, Hai87, HO80, Hor87b, HSA89, HGM86, LD89, MS83, Riz88, Ste84, Zuf89]. Cell-centered [Wes88]. cells [Duk88]. cellular [CH87, ZH88]. center [GS85b, KO86, SSS+84]. centered [Hof82, Vija86, Wes88]. Certain [vdV81, Mer80, PG88b, SM83, Spi88a, Spi88b, TA84c, TA84a, TA84b, TA88, TY87b, Wag87, Wag88]. CFL [PC86]. Chain [FFM82, SH84a]. chains [Pes81, SHB82]. change [Lyn82, LS85, PG87]. channel [CA85b, DP86, Flo85, Hor87a, KP89b, LBS88, Pat84]. channels [LC88]. chaos [HS88a]. characteristic [Car80, DO86, MS87b]. characteristics [FS87, Gol86a, Pla81, TS81, VF80]. characterization [Mer80]. characterizing [MD80]. charge [CM82, CDS83, Mor82]. charge-transfer [CDS83]. charged [AD87, Cep83, Mac81, MPA88, MD80]. cheap [Wil81]. Chebyshev [McD80]. Chebyshev [Bon84, Boy82, CQ85, DR85, DD89, DQ83, DM85, Fre83a, Fre83b, FT84, HLD84, KP89b, KPD81, KH84, LA85, Pie84, Tan85, VV82, Zeb84]. Check [FK89]. chemical [Mac89, Tak86]. chemically [CB80, KK81, MGS82]. choice [BK88a, Got88, Gu82, MM81a, MP84, OG86, Tak86]. Choosing [IC80, Mun81, Pes81]. Christoffel [FZ87, FZ88]. CIP [TY85, TY87a]. circular [BM87a, For85, IT89, JY83, JY86, LM87a, NB89, ON83, Pat87]. circulation [BC87b, Kum82, MW84]. class [BB84b, FS89, LR81, Pro82, Pry87]. classical [HC81b, LO86, Rok85].
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Closed [Afa87, Afa89, MGM86, Ioa81b, Set84]. closure [VM86]. clotting [Fog84].
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coarse [HD85]. coarse-mesh [HD85]. coating [SS81].
coarse [HD85]. coating [SS81]. codes [SHK88, BHM83, BDR80, CFT82, HMJ86,
Hor87b, Ker81, LD89, Mar87, Per83, Pir80, Sha84]. coding [JR81].
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combined [Hei88b]. Combining [BGMT89]. combusting [Kan81].
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compound [NR85, YHH8a]. compounds [MV83a]. compressibility [HN80, MT81].
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Kra80, KH80, KGH80, McD80, ZMC83]. Computer-aided [ER85].
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[JT86, LG85]. conductivity [CL81b, HHN+86]. conductor [ADK82].
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configuration [MMN85]. configurations [Flo86, HSA89, Ino85]. Confined
[MHK86]. confinement [LNS87, NB89]. confluent [Ter81b]. Conformal
[Flo85, Flo86, O’881, Ino83, Ino85, MOI81, MZ80, MZ83].
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[WVP82, AG80, BJD86, KE87, Ker80, MM85b, Neu81]. conjunction
[Alp81]. CONKUB [Mej86]. connected [BS86a, Vie84, WR86].
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[AHH87, FS86, SG86]. Consistent
[Car89, Col81a, Fer80, HK85b, Jar81, Mez87, Per81a]. constant
[BG85a, FR87, GL85]. Constrained [OS83a]. constraint [ADL87, BW81].
constraints [MH81, Per81c]. Construction
[Yee87, AP85, CB89, Hag80, Pet87, TGP80]. contact [PW85, SS80].
containing [HL85]. contaminant [SH84b]. continuation [HK84, Ter81b].
Continued [Bar82, HRT80, Mar81]. Continued-fraction [Bar82].
continuity [Cha81, Eis82b]. Continuous
[HW81, Me186, Mey86, HM80a, HW84, Smi88, VL84].
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[Dri88a, Dri88b, ZOW88, ZO83]. contractile [MP89a]. contraction
[KP89b, KP89a]. contributions [CM82]. control
[BB86a, GE88, JPD86, NR80a, RS81]. control-volume [RS81]. controlled
[VV82, ZOW88]. controls [Eis82a, Eis82b]. convection
[BV82, CW82, CB84, CW84a, CJW85, DO86, GJ81, Gau88, Grö83, HKA89,
HGM86, JY86, LA85, Mul89, Neu81, Phi84a, Shy85, VF80, Bue88, WC85b].
convection-diffusion [BV82]. convection-dominated
[DO86, HKA89, Shy85]. convective
[Clo87, GR84, Gla84b, Gup81, MJ87, Zal81]. Convergence
[DWD83, GRS89, Hal81, WC85b, ADG86, BR80a, Boy82, Col81a, ER85, Fer80, Gol86a, HH85, LR80b, Nor89, Pan89, Rig81, SB84b, Tan86, Van84, WC85a]. convergent [Ixa80, SP87b]. converging [LR80b, MOFK88].

convolution [Osg81]. Cooley [Eck89, MES80].

damping [AH88b, Cha81, Per87]. DAP [Ada88, PT82].

Darwin [HB87, ZC86]. data [Baa81, BB83, Bow84, CL81a, Chr87, Die83, Har81]. Davidson [HN82, Kos84, Mor89]. decay [BGM87a]. decomposable [Pat86].
decomposition [HG88, MT84b, MT86b]. Decompositions [MvdV81].
Deconvolution [BB83, Die83]. decoupling [Wol85]. decreasing [GM81].
deeply [WPW89]. Defect [Kor88, Kor89]. defects [Mac81]. defined [Hai85].
definite [Smo84, SC86]. deforming [LG80, Lyn82, LS85].
Delaunay [RHOG88]. delay [HS88a]. Delves [IA85]. demand [SBT86].
dense [GKL+87, GS88]. densities [NR84]. density
[And85, CX86, Gla89, MJ81, Mor82]. Dependent
[MK82, AF86, ADR84, Bai80, BK85b, BF86, CFL86, FW81, Gan85, GS89,
HG88, Hu89, KK83, Lar88, LW85, MK80, OA85, Os88, Per81b, PC86, Roe86,
SAR82, Tak81, Tho87]. deposition [ONM83, Wie83]. derivations [Gla84a].
derivative [Are81, BV86, DF88, Mru85]. derivatives
[AG81, Bar82, HK81, Tan86]. derived [Duk84b, SS84b]. DERPER [HK84].
DERPER-an [HK84]. descent [HH85]. describing [NR84, NB89].
Description [KH80]. designs [Neu83]. Desingularization [Kra86].
determinant [BV86]. determinants [KD80]. Determination
[Mer80, BS86b, CX86, CR88, KH87, KPB87, Mez87, Bar80]. determine [LPS80].
determining [Kai83, PT86, PA89]. Deterministic
[NDP88, Her89]. deuterium [NR84]. Development [BS89b, SC86]. devices
[HK85b]. DFT [Osg81, Tem88b]. diagonal [PC81b, RCK87]. diagrams
[CP88b, KSM82]. diatom [AP88]. diatom-spherical [AP88]. diatomic
[Kob85]. dielectric [Rob89b]. Difference
[Car89, MS88, Alv89, AHP81, AG80, BM87a, BCE88, BWY82, BS83, BC87a,
BC87b, BKP87, Blo82, BST80, BNS83, BP80, Bue88, CKD87, Chr85, Cul89,
Dav84, DF88, BH89, Die88, Dyk83, Fle83, Gar86, Gar78, GT85, GP85, GS89,
GR82a, GX89, Gua80a, GW80, HTE81, Hei88b, Hua81, IAI88, IM88, KMRM88,
KOT88, LLL88, LG85, Lu87, MC88a, Mac86, MEG85, MES80, Man85, MS83, MIK88,	MM85, Miy86, MS87b, Ohr81b, Per87,
Pic83, Riz88, Roe81, Ros83, RMS85, SS82a, SB88, She86, Shy85, Sk82, SM86,
SL85, SW81, SB88, Tak80, Tak85, Tho80, Vie83, Vin83, Vin89, WMM86].
difference/Galerkin [Bue88]. differenced [PC82]. differences
[AD83, She88]. Differencing [Ker81, BW88, Dav80b, PC86, Str82, Zal81].
different [Gus80b, Mak89]. Differential
[BO84, BM84, MHI86, AF86, BK85a, BS888, Boo81, Boo82b, Cat88,
CL81a, CL84, CS84, CFL86, DI83, Dyk87, GDM81, Gre84b, HHI88, HSS88a,
HK84, KPD81, KH87, LW86, LO87, MD86, Moh84, NR85, Oey82, Pom83,
Pro82, Pry87, Ram85a, RG88, Rig87, SSM83, SM84, Spi88a, Spi88b, TY87b,
TAJ+81, TW82, Vat87, Vat89, VBS89, WR86, WP83, Wd85, ZBP83].
differential-geometric [War86]. differentiating [Baa81]. differentiation
[Pro81b, SII84]. difficult [Dav80a]. diffraction [MP84, OG86]. diffusion
[ADR84, Bai80, Bas84, BGMM89, BB86a, BV82, Fou84, Fre81, GS85a, GR84,
Hag87, HC87, Her89, HGM86, Ker81, KS87, Kre88, LW85, MMS86, MO80,
MG88, Mei89, MC85, MC88b, Per81c, Pom88, RSR86, RV88b, RMS85,
SS86, SHK88, Sm84, SV89, TS83, VF80, VR86]. diffusion-convection
[VF80]. diffusion-type [SS86]. diffusional [LP83]. diffusive
[LMM87, LM89a]. digital [ERDF83]. dilatation [MFC+85].

dimension
[ADR84, Cho82].

dimensional
[AG81, AM82, Ana89, And89, AF86, Aug84, AB84, AB85, Bas83, BK85a,
BSSV88, BJ81, Bue88, CA85a, CA85b, CL83, CC84, CPJ89, CY85, CH84,
CG89, CL89, CBL81, Duk88, DH84, DP86, EH85, Eas87, Eck89, Fle83,
FPS88b, FS87, For89, For84, FB88, FFG87, GGR82, GGR89, Gau88, Gla88b,
GG88, Gre85b, Gre88, GX89, Hag81, HHS89, HK85a, HH83, HC87, HK86,
HR84a, HM86, HH86, HSA89, HGS88, Hu89, Hua81, KD88, KK88, KH80,
GH80, KHT87, KL89, LIVL89, LLPS85, LA85, LG81, Lim80, LBS88,
MS81, MP84, MKE86, MO80, MP89a, Med86, Mei89, MT84b, MNM85,
MT81, Ohr81b, OG86, PM89, Qua81, Ram85b, Ram86, RM87, RG88,
Rei81, Ros89, RM82, SS84a, SK80, SBC84, Sch80b, SM84, SB86, SSG81].

dimensional
[SK86, SS82b, SN88, TS81, TY87a, Tal80, Tan85, Tan89, TOO83, Uch83, VF80,
VBSS89, Vin83, WR84, WR86, WC84, ZGB88, ZBG88, ZMC83, vDR89].

dimensions
[BDS88, BS82, BF82, BR86, Cat88, HS86, KO86, LM86, Rok89,
Sal86, Sco85, SP87b, WOZ84]. diminishing [VWH85]. diode [MS81].

dipole
[CM82]. dipoles [NDAL88]. Dirac [dFSS89]. Direct
[BS86b, DQ83, HK81, KW85, LCF83, Pul80, RH88b, SB82, Abe89, Bas83,
BS89a, CLHP89, Grö83, HL87, Ioa81b, PSV89, Pat86, SS88b, Wli87].

directional
[GE88]. disappearing [BJ81]. discharge
[HNK89, SMR89].

discharges
[BCE88, TST+86]. discontinuities
[GMM80, MC88a, RL89, Sho83]. discontinuous
[CLS89, Cu89, Hua81, Law85].

discrete
[CFR84, Cou85, Roe86, Ber85a, BH87a, Dav81, ER85, GM81, IA88, Kan84,
MD80, Mor84, SB84a, SP87b, Tem80, WP88]. discretisations [Slo88].

discretised
[Iss86]. discretization
[LLPS85, ABDV81, DQS87, KJL86].

discretisations
[CH88, For83b, Pat86, Ste84]. discretized
[DH82, GRA83, SB82].

disintegration
[SE87]. disk
[BJ84].

disordered
[HHN+86]. dispersion
[BST86, For84, Neu81, O’R89, SS+84].

dispersion-convection
[Neu81]. dispersive
[BP85, KRW88, SSSC81].

displacement
[BD83]. displays
[Bow84]. dissipation
[Mun88]. dissipative
[KP85, KP86a]. distance
[MM81c]. distances
[CCCS81].

distorting
[Gar83]. distortion
[ADL87]. distributed
[Wik89]. distribution
[And86, iKI85, Law85, Mer80].

distributions
[CM82, GDZ85b, HS88b, HR84b, Kii83]. disturbance
[PG87]. diurnal
[Bro80]. Divergence
[Tuc89a, Gup81, HW80]. Divergence-free
[Tuc89a].

divergent
[ML85, ML87]. diverged
[HPP+82]. Does
[Mil89a]. domain
[BP87, Boy82, CH84, LM89b, Mav89, MT84b, MT86b, NMG86, Sch88, SB82,
Tan89].

domains
[BS86a, CY85, HMR82, KP89a, PSV89, Pat86, RM87, Tha80].

dominant
[MSW87]. dominated
[D086, HKA89, Shy85]. donor
[Hai87, HGM86].

double
[Kra83, Ohr81b].

double-folding
[Kra83].

doubling
[BM87b, KH87, VJ89].

doubly
[Vie84].

down
[HM80a].

drift
[Mor81, Sco88]. **drift-wave** [Sco88]. *drive* [VE87]. Driven
[SK83a, CHS88, Gup81, Kuma82, SK83b, Str82]. *driving* [WK89]. *drop*
[SBT86]. **drop-on-demand** [SBT86]. *droplet* [O’R89]. *dual* [CBLL86].
duct [HL85, Mos86, SSG81, WR84]. due
[And86, BM80a, CH84, GMT81, Law88]. *Duffing* [VV82, VJ89]. *Dufort* 
[CR84]. Dukowicz [Kan83]. *during* [Fog84, SLO87]. **DWBA** [Dan80].
Dynamic [JP86, Oli80, JH83, KH80, LG80, Look88, Rap80a, Wil80a].
*Dynamical* [MRR89, Alz84, CW84b, ZO83]. *Dynamics* [BP88, And83, Ano80z, Ano87], BAF84, BL82, CGM+86, Clo87, DS86a, Dri88a, Dri88b, ET88, GW85, GH86, GH87, HN81, Hua81, KK83, KH80, KG80, LBO89, MM81, Nav87, O’R84, Pat84, Rap85, Rei81, RE87, Roe86, Sch82, Son85, Spe87, SR85, SMO85, SH84c, Tox82, Tox83, VTB89, Wan83, WH87, WR86, ZOWZ88]. *dynamics/surgery* [Dri88a]. *dynamos* [Gla84b].

**Earth** [Bai80, BG84]. *economising* [BD83]. *eddy* 
[HM82, Hor87a, Kam81, KTH88]. *Editor* [Ano82h, Edi82]. *Effect*
[JR85, BGR80, BB80, HM89, HO80, TM88]. effective
[CP88b, Hoe84, WR84]. effects [CL84, Mei89, Mor82]. *Efficiency*
[CL87, FC84, HRS80, RD83]. Efficient
[CG85, Duk88, GRP82, Lub88, NSJ85, PT86, PG88b, Per81b, SO88, SO89, 
Bro80, Bro85, GS85b, HK89, HD85, JR81, JRS86, KKMP86, Kor88, Law87, 
LA83, Ohr81b, SH82, SK83a, SH84b, SS89, Wal84, Wig88, Yam83, Zer85].

efficiently [NM80]. *eigenfunctions* [BW81]. *eigenlengths* [NR80a].
eigenpairs [GPS88]. eigenproblem [HN88, Nex87]. eigenproblems
[Boy85, Pry87, SPG89]. *eigensolutions* [Kos84, Ret82]. eigenspan
[MSW87]. eigensystems [Tan86]. Eigenvalue
[Tal80, BM84, CS81b, DR85, DVW87, GP89, GKL+87, GS88, HH88, HN82, 
Ka84, Ker89, LW86, LO87, Mor89, PG88b, SB84a, YHH8a]. eigenvalues 
[BW81, BD82, Bra84, Bra86, CR88, CW81, Eck89, EJL87, FMC83, GTD89, 
GP89, KW86, PT86, Pnb88, Sch88]. eigenvectors [CS81b, NV89]. Ekman 
[RS84]. elastic [NE82, PM89, SKA86, YHH8b]. elasticity [Ta’87]. electric 
[HNK89, HK85b, Mor81]. electrical [HN8+86]. electrode [CL86a].
Electromagnetic [HL87, Wei85, ADK82, BF82, Mars87, MMS86, Mas87, 
TL81, Tan88, WBF86, ZMC83]. Electron [ASL82, BY85, CBG86, CD80, 
HM80a, Hew80, HL84, JHLS89, Kli83, Mor81, Wie83, WL84]. electron-field 
[Hew80]. electronic [Col81a, Fer80, WVP82]. electronics [Phi84b].
electrons [LBR81, SBY83, SV89, TLD80]. electrostatic [Dec84]. element 
[ABS82, BW88a, Bas84, BE80, BJ81, CB84, CS82, CL86c, CLS89, CFG83, 
CM80, Cu82, Cu83a, Cu83c, DD89, DO86, DM85, DQS87, Duk84b, EB83, 
EW88, Fle83, For83a, Fou84, FW81, FWB+81, GDM81, GKH88, GL89, 
Gol86b, GF86, GL85, GIT87, HC87, HGS88, HMW86, JWB88, Kaw87, 
KJL86, KP86b, KHR89, LLV89, LV86, LM89b, LG81, LG80, LPS85, LS85, 
MES80, Man85, Man87, MK83, Mat86, Mos85, MC88b, Nav83, Pat84, Pat86,
Pla81, RV88a, SS81, SPG89, Sch88, Ste87a, SLO87, TL84, WD84, WC85b, ZGB88, ZBG88. **element-finite** [Man85]. **elementary** [MV83a]. **Elements** [YHS86, DH82, KSD81, Lyn82, Nav89, OS83a, Pap84, SMRS85, She88, SHK88, VF80, Vij86]. **eliminate** [Tak81]. **eliminates** [GTD89].

**Elimination** [WD84]. **ellipsoids** [PW85]. **Elliptic** [Ten82, BB84a, Boo81, Boo82b, BFT85, BJ84, Cat88, Cha86, DQ85, DM85, Hun86, Kel84, KPD81, Li89, MD88, McD80, PSV89, Phi84b, Phi86, Rig87, Sch80b, SP87b, Wil82, ZWH82, ZWH84]. **Elliptic-vortex** [Ten82].

**elongated** [Rag82]. **embedding** [CJ86]. **embeddings** [NDAL88]. **Emden** [FLP80]. **empirical** [HBR82]. **employing** [Bai80, Tob86]. **enclosed** [Phi84a]. **enclosure** [CHS88]. **encountered** [Zeb87]. **endpoint** [Boy86]. **Energy** [Dec84, Ste87a, Tox83, CQ89, Eck89, HK81, LW89, LNS87, MEGH85, MES80, Mer80, Qiu88, Ros80, SHB82, Sch80a, SV89, Wie83]. **energy-conserving** [CQ89, Qiu88]. **energy-minimizing** [LW89]. **energy-momentum** [MEGH85]. **enforced** [Nav83]. **enforcing** [Ram83]. **engine** [Ros87]. **Enhanced** [RWC89]. **enhancing** [Mah82]. **ENO** [Har89]. **ENSTA** [Ano81j]. **enters** [LO87]. **entropy** [BKP87, Har83b]. **environments** [McN87].

**Equation** [DGKW84, MK82, Abd87b, AL80, Alv89, AOK81, AA98, Are81, BR80a, BGT83, Bel82, BK87, BK85b, BST85, BE85, BFH86, BS84, Bro85, BGM87b, CSW85, CW89, Cha81, CS84, CRS88, DF88, DH82, DFP81, Eck89, EB80, EW88, EWR88, FES82, For83a, FR87, FRRT87, FWB81, GC89, GR84, GM85, GF86, Gre85a, GRA83, GR82a, GR82b, GC88, HLAD84, HM82, HP87, HPY86, HMM85, HMW85, Her89, HC81b, IBCS87, IHM81, ICP80, Ixa80, IR87, IM88, JT86, IK85, KF87, Kel83, Kel84, Ker81, KG85, KK88, KK83, Kru82, KW85, LL81, LBR81, Lav88, LW89, Lim80, LG85, LJ81, Löt82, MH89, MS83, MIK88, MS87a, MMS86, MLB87, MGS82, MD80, MD81b, Mer86, MT86b, MJ87, MM81c, Mos86, Neu81, NS89, Ohr83, OS85, OC87, PC82]. **equation** [Per87, Pic86, PH88, PRV89, PV83, Pro81a, Rai86a, Rap80b, Re81, RN86, RL89, SS88b, SP81, SH84a, SHK88, Shi81, She81, Sko82, Slo88, Spa85, Sp88b, SB84b, TA84a, TA84b, TA88, Tal80, Tan85, TY87b, Tem80, TB89, TC87, TM88, Tre81, VF80, Vat89, Vie83, Vie84, Wig88, WK89, vDR89, NDP88]. **Equations** [BO84, MK86, MvdV81, AG81, Abd87a, AH88a, Adh81a, Adh81b, AEBS86, ABW83, AHP81, AF86, Aug84, Bae80, BCE88, BDR82, BL85, BWY82, BCG89, BB84a, BB86a, BSV88, Bog88, BST80, BGR80, Boo81, Boo82b, BB86b, BP87, BV82, BB80, BNS83, BW88b, BGM87b, CDP80, CD82, Car80, Cat88, CCMC81, CAA5a, CA5b, CJ86, Cha88, CW85b, CHH86, CK87, CL81a, CL83, CC84, CL84, CP89, CFL86, Culs8a, Culs8c, Dav84, DR85, DD89, DQ83, DS85, DM85, Die83, Dic88, Dru80, DP86, Dyk87, EG86, ER85, EHM81, Eyr87, FN80, Far80, FLP80, Fle83, FP88b, For83b, For84, For86, FB88, Fre83a, Fre83b, FF86, GGR82, GGR89, GDM81, GGS82, GT85, GI81, GS87a, Gla88a, Gla88b, GS89, Gre84b, Gup81, Hai81, HSV88a, HA85, HK86, Hen81, Her89].

**equations**
[Hew80, Hir89, HG84, HK84, HW81, Ioa81a, Ioa81b, Ioa82, Iss86, IA88, Ixa80, Jar81, Kel84, KPDS81, KM85, KP86b, Kor89, KG87, KHT87, KH87, Lab87, LM89b, Li80, LC89, Luc87, LPS85, Lyt87, MEGH85, MZH85, MK83, MM81a, MM81b, McD80, Mej86, MPPS84, Mel88, MZ82, MD86, Moh84, Mor81, MP80b, MP89b, MML83, Mru87, MV85, Mni85, Mii88, Mus81, Nat89, Nav83, NN89, Ng81, Nor89, NMG86, OK86, Oey82, OJJ88, OC83, PSV89, Pat89, PND83, Per81b, Phi84b, Pik87, Pom83, Pro82, Qin88, QQM89, Rag82, Rai86b, Ram85a, RG88, Rig87, Riz88, Rok85, Rok89, Ros83, SS86, SM83, SP87a, Sch82, Sha81, SM84, SSSR83, Sho86, Soh87, SG88b, Spe87, Spi88a, SW81, SBSH84, Ste87a, Ste87b, SN88, Ta'87, TA84c, TA84a, TA84b, TA88].
equations [Tak80, TNY85, TY87a, TE86, Tan89, TDhLSb89, TAJ81, TB82, TWM82, TF89, Tur87, VM86, Van86, Vet87, VBSS89, Wan83, WW89, WMS88, WP83, WCR+88, Wol85, WVP82, WOZ84, YRT80, ZWH82, ZWH84, ZeR85, ZBP83, ZOWZ88]. equatorial [GC89]. equidistant [GP85]. equidistribution [CFL86]. equilibria [AB81, ABS82, AHH87, BS86b, FDS81, GIT87, HH85, HHS89, HCG+85, HLP80, MFW88, Shu84].
Equilibrium [LJ85, CS81a, DJT80, GDS88, GRS89, HMJ86, HH86, LCC+86, Mac89, MM85a, Ol80, RC81, RA85, RA87, RQ89, RL84, SBBY83, Ta’87, YN86]. equipartition [Bir86]. Equivalence [EM82]. Erratum [Ano80j, Ano81i, Ano84h, Ano84i]. Error [IK185, Lan82, OS85, Pry87, ACM88, BB86a, CMS80, CDS85, KMRM88, NR80a, RV88b, Sch80a]. error-control [NR80a]. Errors [LL81, Noh87, Chi88, Hof82]. essentially [HEOC87, SO88, SO89]. estimates [Cho82, GM82, KMRM88, KS87, Tal80]. Estimating [Vie88]. Estimation [LS87, HM80b, iKI85, Mor84, Pry87, WC85a]. estimator [Dun85]. estimators [Wag88]. etching [VC85]. Euler [AD87]. Exact [Bae81, DS86a, JR82, KG89, SS82a, WH87]. example [Lab87, NMG86]. exchange [OC87, Sad84]. excitation [AA89, SA81]. excited [NDAL88]. Existence [Vat89]. expansion [AI80, DG88, Dil85, Eyr84, Fre83a, Fre83b, Hoe84, Hoe84, KPD81, KH84, LCC’86, MMV81, Mat86, McL80, Pat84, Sca87, Tan85]. expansions [Boy86, CFR84, Gus80b, HRT80]. expectation [WC85a]. Expeditious [Whe81]. experience [Baa81, HMM85]. experiment [BK87]. experimental
Experiments [Cul82, Alp81, Alv89, BM85, FW86, GHC86, HC81b, MJ87, PC82, Qin88, SS82a, SMR89, Yee87]. Explosions [FH81, Gar83]. Explosives [She86]. Exponential [Mun81, Vie83, CLM88, Chr88, GS85b, Lev88, Ter81b]. exponential-type [GS85b]. Exponentially [SS84b]. Expressions [LR80a, Afa87, Afa89, MGM86]. extended [Dri88b, KH84]. Extension [DF88, LW86, FK89, LC88]. exterior [Mer86]. extinction [GS87b]. extracted [WMM86]. extraction [Whe81, WWM81]. Extrapolated [HGS88]. Extrapolating [Mon85]. extrapolation [Eck89]. extreme [Ret82].

FACR [Tem80]. factor [Cat88, Cha86, Tem83b, Tem85, Tem88c, Tem89]. factored [SSR83]. factorisation [Bak81, Cat88]. factorizable [La89]. Factorization [GW85a, AOK81, OK86, PC81b]. factors [LR80b]. Falkner [SH84a, Sum89]. false [Str82]. falsi [FR87]. family [Pom83]. Far [BT82, Lar88]. Fast [Pat86, SG88, Sch88, SS88b, Tem83a, WL84, vDR89, BB84a, BK85b, CB86, CF88, GR87, KS81, KW85, MT81, PS89, PRT83, Pi83, SS86, CFR84, Tem83c]. feature [BER85b]. featuring [Cat88]. Feautrier [Mih85, MK86]. Feir [CH88]. Fermi [CS84, FLP80, FR87, Kru82]. fermion [LWP89]. fermions [BBG87]. ferromagnetic [MMS86]. Feynman [ML85, ML87]. FFT [Dil85, EHD89, Osg81, Pic86, PH88, Tem83b, Tem85, Tem88c, Tem89]. fibers [MP89a, PM89]. fibre [Bel82]. fibre-reinforced [Bel82]. FICE [HW84]. field [AB81, And86, BT82, DG88, FSD81, Hai85, HK85b, Hew80, HSA89, KB87, MMS86, Mas87, NM80, NTK80, Ram83, Sco88, SB88]. field-reversed [AB81, FSD81, SB8AM82]. fields [HNK89, Hai85, MF89, Mor81, OI87, Per81a, SMR89, Tuc89a, ZMC83]. filamentation [Kil87]. filled [RS84]. film [AH88a, Hum89]. filter [FT84]. filtering [Alp81, Den81]. Fin [Ku88]. Finding [MFW88, WBL86, Dye84, QMQ89]. finer [BLT81]. Finite [Bas84, BK85a, BST80, Car89, CB84, CC84, DFP81, EB83, FW81, G86b, GW80, Kaw87, KJ86, LG81, LG80, LPS85, MEGH85, MMM85, Mi86, MC88b, NY82, RV88a, SC88, SLO87, Tak85, VF80, Alv89, ABS82, BW88a, BCE88, BS83, BC87a, BC87b, BE80, BK87, B82, BJ81, BNS83, Bue88, CK87, CS82, Chr85, CL86c, CL89, CFG83, CM80, Cul82, C83a, Cul83c, Cul89, DH82, DD89, DO86, DH89, DM85, DQS87, Duk84b, Dyk87, EW88, Fle83, For83a, Fon84, FW81, Gar86, GDM81, GT85, Gla89, GP85, GS89, GF86, GIT87, GR82a, HTE81, HC87, Hei88b, Hof82, HMW86, JW88, KMR88, KOTK88, LL86, LLL88, LV86, LM89b, Lev88, LG85, Luc87, MC88a, MES80, Man85, Man87, MK83, Mat86, MP89b, Mos85, Nav83, OS83a]. finite [H81b, PC82, Pat86, Per87, Pic83, Pla81, Ros83, RMS85, SS81, SS82a, SP89, SS88, She86, She88, SHK88, SH85, SM86, SL85, SW81, SB8H84, Ste87a, Tak80, TL84, Tha80, V86, Vin83, Vin89, WW89, WMM86,
Finite-difference [DFP81, GW80, MEGH85, Miy86, Alv89, BCE88, BC87a, BKP87, Blo82, DH89, Gar86, GR82a, Hof82, Luc87, RMS85, SS82a, SW81, Tak80, Tha80, Vin83, Vin89]. Finite-dimensional [BK85a]. Finite-element [EB83, FW81, KJL86, BE80, CS82, CL86c, Mat86, Nav83, Pla81, TL84, WC85b]. Finite-sized [NY82]. finite-volume [Vin89]. Finite-dimensional [BK85a]. finite-sized [NY82]. finite-volume [Vin89]. first [ABW83, Ano87], BR80a, ML83a, ML83b, MP80b, NR84, Wal84, Wil82, YRT80, ZBP83]. first-born [ML83a, ML83b]. first-order [MP80b, ZBP83]. fitted [Abe89, AD83, DRS82, LBS88, MRS84, MS80, Ohr83, TMCS85, TB89, TWM82, Uch83]. fitting [BB84b, MESS0, MM88, MP89b]. five [AG80, HTE81]. five-point [AG80, HTE81]. fixed [Ana89, CH84]. Flame [Cho80, KS87]. flames [GS87b, OA85, Smo82]. flanged [CDP80]. flight [Yor86]. FLIP [BR86]. flooding [CS82]. flow [Abe89, Ana89, Ano80z, Ano82i, BM87a, Bak81, Ber85a, Ber83, BE85, Bra88, BD82, Bra84, Bra86, BR81, CH84, CH88, CL86c, CDH81, CFG83, Die83, DP86, EB81, EM81, Fer88, FS87, For85, FFG87, FW81, FS86, GGS82, GC87, GS87b, GMM81, GXS89, GH87, GW80, Hal88, HD85, Hor87a, IT89, Iss86, JY83, JR85, Kan81, KP89b, KK81, K83, KTH88, KH80, KG80, Leo80, LG81, LV89, LBS88, Löt82, LC88, LG80, Lyt87, Mac86, Mah82, MP80a, MP89a, MZ83, MS80, Mey81, MSB87, MMLS3, MTM81, O89, O89, Pat87, Pat84, Pea81, PVMZ87, PM80, PM89, Pul80, RC81, RA85, ROS85, RA87, RM87, RH84, RH88a, Rig81, Rob89a, RWC89, RM82, SS81, SB88, SC82, SSS81, Shy85, Sol87, SS84b]. flow [SW84, SZ85, S89, Tak85, TL84, Tan89, Ten82, Tut86, Uch83, Van84, V86, Whi87, WR84, WC84, YRT80]. flows [AH85, And85, And89, Asa87, AD83, BDR82, BT82, BaB86, Ba89, BE80, Boe2, BR86, BS89b, CA85b, CP89, CB80, CBL81, C89, D86b, Dar89, DS86c, Fer87, Flo85, Flo86, GGR89, GGS88, GP81, Gre85b, Gre88, GH86, HMI83, Har80, HL85, HR84a, HP87, HW84, Hu89, Hum89, IGW86, Ker88, Keu86, KMA89, Kor88, KTHR89, LL81, Li80, Mac89, MGS82, MT81, MK80, Pan89, PP88a, PL86, PJ83, Qua81, QN86, RS81, RH88b, Ros80, Ros89, Sak81, SK83a, SH84b, SS85, SS82b, TR86, V88]. fluctuation [KD88]. fluid [Ada88, Ano80z, Ano81], BM89, BAF84, B83, BR86, Clo87, Duk80, FF86, GMM80, H81, Iss86, JH83, KH80, KGH80, Lam81, Mah82, MZ83, MK80, MTM81, Nav87, NY82, NY83, O84, Pat84, Per83, PM89, ROS85, RV88a, RE87, Sak81, SS88a, Sch82, Sch80b, SB86, SH84b, Spe87, SR85, TLD80, Tak85, TS81, VTB89, Wan83, Wil80a, WR86, WC84, YPS8, Zer85]. fluid-structure [Sch80b, TS81]. fluidized [CG89]. fluids [CO80, SH84c]. Flux [Mc89, MC85, Mi88, SW81, ADR84, CLJ89, CM89, Clo87, Dic88, Dun85, Gan85, Gar83, HCG85, HPL80, KW87, KP83b, Mac89, MA84, MRR89, MS87b, Noh87, PG87, PBO87, Pom88, Rom89, SM89, SMR89, Sto84, YRT80]. flux-conserving [HPL80]. Flux-corrected [Mc89, MC85, PBO87, SM89, SMR89]. flux-difference [Dic88]. flux-limited [Pom88]. Flux-vector [Mi88]. fluxes [LV89, MC88a]. Fock
Focusing [BNS83, CH88, OG86]. Fokker [AH88a, AOK81, BKP87, FWB +81, Her89, LLPS85, MS86, MD80, Wie83].

Folding [Kra83]. follower [Mej86]. force [Gold86a, SG86, TLD80].

deforce-biased [Gold86a, SG86]. forced [For86, JY86, KP85, KP86a]. Forces [BP88, vD89]. Ford [FK89]. forecast [TGP80]. foreword [ANO82, EBB81, Her89, LLPS85, MS86, MD80, Wie83].

Folding [Har83b, MM81b, Qin88, SBBY83, Tuc89b, Wal84, WW89, WG86]. force [Gol86a, SG86].

force-biased [Gold86a, SG86]. forced [For86, JY86, KP85, KP86a]. Forces [BP88, vD89]. Ford [FK89]. forecast [TGP80]. foreword [ANO82, EBB81, Her89, LLPS85, MS86, MD80, Wie83].

Folding [Har83b, MM81b, Qin88, SBBY83, Tuc89b, Wal84, WW89, WG86].

force [Gol86a, SG86].

force-biased [Gold86a, SG86]. forced [For86, JY86, KP85, KP86a]. Forces [BP88, vD89]. Ford [FK89]. forecast [TGP80]. foreword [ANO82, EBB81, Her89, LLPS85, MS86, MD80, Wie83].
JRS86, LM87a, MM88, MG89, O’R84, PT86, Paj89, PW85, Puo88, SSS+84, ST88, SC81, Ter81c. **functional** [Hoe83, MB80, Wag87, Wag88]. **functions** [Afa87, Afa89, ADL87, Bar82, Ber88, Boy86, Boy87a, Boy87b, BPD81, CD82, CR88, Die83, Eyr87, Gre84b, GS85b, GM88, IA85, JR82, Law85, MMV81, Mar81, O’B80, OS83b, PC81a, Pie84, PA86, Pri89, RH87, SN83, SGA81, Ter81a, Ter81b, TB86, Vin83, Wal84, WK89]. **fundamental** [KF87]. **fuselage** [SC86, TY87b]. **fusion** [Wil80b]. **future** [Ano89a, Ano89b]. **galaxy** [Sel83]. **Galerkin** [AEBS86, ABW83, CLS89, DO86, GS89, GF86, MD86, MP80b, MS87b, Nav83, RMS85, SSC81, SBS84, Ste87a, Tre81, VJ89]. **GAMM** [Ano81j]. **gamma** [Sto84]. **gap** [DQ85]. **gas** [Abe89, CG85, Gla88a, Gla88b, GG88, HA85, LvLS89, MM85a, Müll88]. **gas-dynamical** [CW84b]. **gasdynamic** [SW81]. **gases** [CG85, Gla88a, Gla88b, GG88, HA85, LvLS89, MM85a, Müll88]. **gauge** [Hoe83, KKMP86, ML87]. **gauges** [ML85]. **Gauss** [Mar87]. **Gaussian** [LR80b, Pri89, RH87, Shi81, Ter81a]. **General** [ZF87, OF82, BCT89, BS81, DVW87, Duk84a, Duk85, DCA89, GDM81, GM82, HP87, LD89, Lup87, MEK86, Nor80, OC83, Pir80, Smi88, SB84b, CA85a]. **Generalised** [MP80b]. **generalization** [HN82]. **Generalizations** [ST89a]. **Generalized** [BaB86, Ter81b, Ba89, CLM88, CS81b, FWHC86, GP89, GKL+87, GS88, Hau82, Ioa82, Kal84, Mor89, Pri89, Ram85b, Ram86]. **generate** [Hos86]. **generated** [MNM85]. **generating** [ADL87, CP88b, Hoe83, Sal86, Spa85, Wik89]. **Generation** [Hai85, Uch83, And89, BM87a, BSS82b, CW85a, Eis82a, Eis82b, Flo85, Flo86, FK89, FWHC86, GE88, HC81a, Ino83, Ino85, KL89, MEK86, MD88, MT84b, MS80, Ohr81a, Ohr81b, PEA83, Per81a, She86, Sid85, Ste86, TMCS85, TB89, War86, Yor86, vDS80]. **generator** [ABDV81, KS81, PHD89]. **generators** [CM86, Hal89, PP88b]. **geodesic** [Sha81, Tha80]. **geomagnetism** [CP88a]. **Geometric** [LB87, War86]. **geometries** [KP89a, Ors80, OC83, Tuc89a]. **geometry** [CLJ+89, CHH+86, KP86b, KW85, SM84, SN88, WG86]. **geophysical** [Nav87]. **given** [Hai85]. **glaciers** [YHS86]. **Glimm** [FH81]. **Global** [PC81a, ST89b, Hew80, ZMC83]. **glow** [Bal85, BCE88]. **goal** [Ng81]. **Godunov** [BDS88, BCT89, BAF84, Duk85, DCA89, GW85, VJ86]. **Godunov-type** [BAF84]. **Goldstone** [CP88b]. **Gordan** [KTT89, Pap84]. **Gottlieb** [FT84]. **governed** [Li80]. **GPST** [CL87]. **gradient** [AG80, BDJS86, Ker80, MM85b, ROS85, SHB82, WV82]. **gradient-type** [BDJS86]. **gradients** [GDM81, KE87]. **grading** [EW88, EWR88]. **Graetz** [KH84]. **grain** [Bas84]. **Gram** [Tob86]. **Graphic** [Bow84]. **graphs** [FK89]. **gravitational** [Bow84]. **gravity** [BP80, CS82, GC89, Lin80, Pro81a]. **gravity-wave** [BP80]. **Green** [JR86]. **grey** [Lar88]. **Grid** [Bor86, CH88, GS85a, Ino83, Ino85, Plk87, RA81, Abd87a, Abd87b, BSS82b, BS83, BK88a, BSSV88, BLT+81, CLF84, Far80, GE88, HH83, LB87, MEK86.
MD88, MT84a, MT86a, NY82, Pet87, Pic86, Pro81b, Rai86b, SJ88, Sco85, SOS89, Ste86, VBSS89, War86. **Grid-free** [GS85a]. **grids** [ADL87, CFR84, Cul82, DD87, Gar83, Got88, Lev88, MM89, Neu81, PH88, Pik87, TGP80, TB89]. **Grinn** [JDK86]. **Group** [Tre83, BGMT89, KSD81]. **groups** [Bar80, GWZ85a].

**Grimm** [JDK86]. **Gross** [JDK86]. **Growth** [RQ89]. **Guidelines** [MvdV81, Pes81]. **Guiding** [KO86, SSS+84]. **Guiding-center** [SSS+84]. **Gustafsson** [Tre83]. **Gyrokinetic** [Lee87].

half [SKA86]. **half-space** [SKA86]. **Hall** [HM89]. **Hamada** [BS86b]. **Hamilton** [Hit80, OS88]. **Hamiltonian** [Aiz85, HR86, IA88, KPB87]. **Hamiltonian-conserving** [IA88]. **Hamiltonians** [HBR82]. **Hankel** [BK85b, GM81]. **hard** [PW85]. **harmonic** [CB89, DG88, DIL89, EHD89, SN83, SB87a]. **harmonics** [BS84]. **Hartree** [QQM89]. **Hausdorff** [Cho82]. **having** [DS86c].

**heart** [LS85, Din86, FF86, GMT+81, HK83, IM88, JT86, LG85, Noh87, PG87, She86, SS89]. **heatbath** [KKMP86]. **heated** [Bon84, Mac86]. **heating** [BM80a, VE87]. **heavy** [Kra83]. **heavy-ion** [Kra83]. **Hele** [AH85, Mey81]. **HELIAC** [SM84]. **helical** [DG88, HHS89]. **helically** [GDS88]. **Helmholtz** [BGT83, HLAD84, JRS86, MS83]. **HELP** [Sch80a]. **HERA** [BHM+83]. **Hermite** [Boy84, GP80, Pri89]. **Hermitian** [HN88, Nex87, SMRS85].

**heterogeneous** [SV89]. **hexagonal** [Pic86, PH88]. **hexahedral** [Duk88].

**High** [ASIO86, BL88, BM85, BFH86, Eis82b, Gar86, GG82, Har83a, HC81b, IM88, Lev88, MIK88, MA84, SS88a, Zal81, CJ85, Gla89, GW85, HEOC87, Kob85, MS83, Mor82, Mun88, Pat86, SV89, Ten82, Tur80, WW89, Yam83]. **high-density** [Mor82]. **High-frequency** [BFH86, SS88a]. **High-order** [ASIO86, BL88, MA84, GW85, Pat86, Tur80]. **High-Re** [GG82].

**high-resolution** [WW89]. **Higher** [BM87a, BCT89, GM88, BDS88, GH87, Kui88, Lup87, MD81b, OF82, Rob89a].

**Higher-order** [BM87a, Lup87, MD81b, OF82]. **highly** [Dav89, Ixa80, JT86].

**hoc** [Ehr81]. **Hodgkin** [CCCS81]. **hole** [Sha81]. **homogeneous** [Adh81b, Bas83, KD88, Moh84, YP88]. **hopscotch** [BR80b]. **horseshoe** [Tan89]. **hot** [SB87b]. **Hugenholtz** [CP88b]. **Huxley** [CCCS81]. **Hybrid** [BHS87, MSD87, Mru87, FSD81, FWCW86, GIT87, Har82, Hew80, HSA89, KTH88, Mas83, MM85b, VE87, ZC86]. **hydrocodes** [HN80]. **hydrodynamic** [Boy85, Ker81, SHK88, TR86]. **hydrodynamically** [Vie88].

**Hydrodynamics**

[BC89, BDR80, For89, FWCW86, FO88, GM82, LM86, SM88]. **Hyperbolic** [BO84, Cou85, RH84, RH88a, AM82, BL85, BWY82, CBT89, CQ87, Cul82, DQS87, Gar78, Gus80a, Gus80b, Gus82, HTE81, Har83a, HH83, Hen87, JT86, MA84, McD89, Mor81, MP80b, Mun88, TNY85, TY87a, TE86, Tho87, Tur80, Vat87]. **hyperbolic-type** [TNY85]. **hypergeometric** [Ter81b]. **Hypersonic** [RH88b]. **hypersphere** [NS85]. **hyperthermia** [LPS85]. **Hyperviscosity** [PP88a]. **hysteresis** [HSV88].
ICE [MT81, RD83, Smi88]. ICE-like [RD83]. Ideal
[GDM83, HG86, BW88b, MZ83, Pul80, WG86]. ideal-gas [Pul80].
Identification [HSV88], II [Abd87a, ACM88, Bar80, CA85b, CS81b, GMM80, HTE81, JWB88, KP86a, KGH80, LM89a, ML83b, MP89a, MK86, ML87, SO89, TA84a, VSS86, ZBG88, ZWH84]. III [CLS89, HEOC87, TA84b].
imbedding [KR84]. Immersed [PM89]. Implementation
[FLP80, HMS89, PHD89, Tem85, ZBP84, Ada88, CW81, HR86, HMW86, KHTR89, O’R89, PT82, SO88, SO89]. Implementing [Hit80]. Implicit
[Alp81, BKL83, BDR82, CLF82, Cul89, Mas81, Mas83, Oey82, YWH85, AM82, AHP81, ADK84, AB85, BWY82, BSS82a, BF82, BDR80, BM80b, BF86, Bro89, Bro85, CFT82, CLF84, CLHP89, CG86, FS89, FC84, FS86, FWC86, GHC86, HK85a, HS86, HM89, HTE81, HL87, HW84, Hu89, HL84, IGW86, KR89, LCF83, Lev82, Mas87, MZ82, MV85, PGO87, PC86, PC86b, SM89, SM89, SM89, SO89]. implicit-explicit [FWCW86]. implicitly [Iss86]. Improved [BFT85, FR87, RA85, Din86, GHS88, IHMS81, LC89, OS85, Rom89, Son85, TE86]. Improvement [EFCS88, CL87, Mat86]. improvements [Bas83, Wil81]. improves [WC85a]. Improving [ADG86, BR80a, FC84]. in-place [CCCS81]. inadequacy [CL81a, No85]. Including [DGKW84]. Inclusion [RA87]. Incomplete [MvdV81, Ker80, Ter81c]. Incompressible
[PG88a, Abd87a, And89, AB84, BCG89, BE80, BP87, BS89b, CP89, CBL81, Fer87, FB88, FW81, GGR89, GGS82, GS89, Gre85b, Gre88, GG86, HMI83, HN85, IGW86, KMB85, KHT87, KHTR89, LG81, MK80, MTM81, Nat89, PM89, PL86, QR86, Riz88, Ros89, RWC89, Sbh87, SG88b, SBSH84, SN88, Tak85, Tan89, Ten82, TF89, Tur87, Tut86]. incorporating [Mar87, VF80]. Incorporation [Mei89]. increasing [BKP87, KT86]. independent
[Hal89, HG88]. index
[Ano80e, Ano80f, Ano80g, Ano80h, Ano81f, Ano81g, Ano81h, Ano82d, Ano82e, Ano82f, Ano83c, Ano83f, Ano83g, Ano83h, Ano84d, Ano84e, Ano84f, Ano84g, Ano85c, Ano85d, Ano85e, Ano85f, Ano85g, Ano86c, Ano86f, Ano86g, Ano86h, Ano86i, Ano86j, Ano87d, Ano87e, Ano87f, Ano87g, Ano87h, Ano87i, Ano87j, Ano88f, Ano88g, Ano88h, Ano88i, Ano88j, Ano89f, Ano89g, Ano89h, Ano89i, Ano89j]. induced
[ANAN84, Boy87a, Boy87b, GP89, HRT80, KL80, Mas89, VC85b]. infinite-domain [Mav89]. infinity [Kru82]. Influence [Blo82, Nor89, PC86]. inherent [AA89, Gol86a]. inhomogeneous [CL86a, SW85, Wil81]. Initial
[Cou85, NTK80, Pom88, Str80, AM82, Bow84, Dav81, DD87, NR80b, Rob85, ZOW88]. Initial-Boundary-Value [Cou85], initio
[MW87, MD81a, Tak81]. injection [FDS81, GMT81, Law88]. inlet [Ino85]. inner [KR86]. innovation [Zab81]. instabilities [BM80a, Boy85, CH88,
instability [Bra88, BNS83, EM80, HSA89, MZ83, MJ87, Ota88, Sid85, Try88, VSS86, Zuf89].

integrable [LM87a]. Integral
[BGM87b, HM82, QN86, Adh81a, Adh81b, AEB86, ABW83, BS86a, Bal85, BR80a, Bel85, BST85, CD80, Col81b, CRS88, EHM81, Eyr87, EW88, Fet84, Fre83a, HA85, IHH81, Ioa81a, Ioa81b, iKI85, Kel83, Kel84, Lim80, LC88, MGM86, Mer86, Mos86, Nav83, RH87, Rok85, Rok89, SP87a, Sch82, SH89, Sid85, SB87b, Str89, TDiKeSh89, Zer85]. integral-equation [Bel82].

integrals [Afa87, Afa89, CLM88, Cla87, Dan80, Dav89, DFG81, FP82, FZ88, Hal87, JR82, KK89, LR80b, LR81, Lup87, MD81a, ML85, ML87, Pri89, Pu88, Tak81, Ter81a, Wag87, Wag88, Wil82].

Integrated [Chr87].

integration [Aiz85, ACM88, BL88, CLF82, EB80, GHC+86, GR82a, GR82b, KK89, KK88, KW86, Kru82, LL81, Neu83, NSJ85, Nor80, OS85, Per81b, SSM83, Sha81, Ves82, Wol81, ZBP83, ZBP84].

integrals [Bel82].

integrand [Dav89].

Integrated [Chr87].

interacting [BP88]. Interaction
[Hau81, CW85a, Hal88, Kra83, LLS88, MV83a, MPPS84, SS84a].

interactions [CD85, Mac81, MMR89, Sch80b, TS81].

interaction [Alz84, Ber88, LR81, TC87, Wol85].

interactions [CD85, Mac81, MMR89, Sch80b, TS81].

interacting [Alz84, Ber88, LR81, TC87, Wol85].

interpolated [TN85, TY87a]. Interpolating [Ber88, KOT88].

interpolation [Hor87b, Io82, KW86, Mon85, SW88, OvOH89].

interpolations [AS86, BLT+81]. interpretation [Tre83].

interval [Boy87a, Boy87b].

intrinsic [FD81].

introduction [HL86].

Invariance [Vic86, Aiz85, Alz84].

invariant [GWZ85a, GWZ85b, KR84, Lab87, MT81].

invariants [Nav83].

Inverse [AD82, Dun81, CL83, CL84, DS86b, DJT80, DH84, GIT87, Hag81, HH86, Tod86].

inversion [DGKW84, CL87, DFG81, DS89, Kau83, Lau82, NMG81, SP87b].

investigation [IT89, SE87, TM88].

inviscid
[Fer88, FS87, GG88, Lav88, LVL89, Pul80, SW81, SS84b].

involving [Afa87, Afa89, ABW83, AHH87, CD82, Mac81, MGM86, MK80, RH87, Sid85, SMR89].

Ion
[WWM+81, CDS85, FSD81, FDS81, Kra83, MSD87, Ota88, Whe81].

ion-cyclotron [Ota88].

ionic [Mac81, MPA88].

ionised [SB88].

ionosphere [YRT80].

ions [WM86].

irregular
[Cub82, PSV89, PPK87, SW88, TGP80].

Ising
[Har81, HSS83, HK81, LNT88, Sad84].

islands [MM88].

Isolas [KSM82].

isoparametric [KP86b].

isothermal [BH83].

isothersms [M80].

isotope [Em81].

isotropic [K88].

issues [An89, An89b].

iteration [Boe82, RA85].

iterations [SP89].

Iterative
[Adh81b, EHM81, Hir89, RRS89, Tob86, vDV81, Adh81a, BGT83, BDJS86, HH84].
CSW85, CL84, CX86, DJT80, Duk85, FLP80, GPS88, Ioa81a, IGW86, KE87, Kre88, MSW87, NV89, Ret82, RL89, Tan86. IV [TA88].


Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].

jets [SE87]. joint [HP87].

Jones [RQ89]. Josephson [MB80]. junctions [MB80].

Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].

Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].


Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].

Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].


Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].

Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].


Kadanoff [HK81]. Kansa [RD83]. Kantorovich [Rag82]. keeping [Osg81].

Keith [Kil87]. Keller [Jon81]. Kelvin [BL82, Hen81, MW84]. Kernel [GM82, Fre83a, Fre83b, HS88b, OC87]. kernels [BM85, Ioa82]. kind [AE87].
[WOZ84]. **Limits** [TST⁺86, GS87b, Vie88]. **Line**
[Hei88a, BF86, KPBB87, MK86, RL84, RMS85, SS80]. **Linear**
[MvdV81, Zuf89, vdV81, Aiz85, ABW83, Alz84, BDJS86, CFH⁺82, CR84, DFP81, DOS86, EG86, FN80, FK89, Hir89, MIK88, Mat86, Per87, PP88b, PC86, Rap80b, SGT88, SB84a, SB84h, TL84, Var84, WVP82]. **Linearised**
[Gla88a, Gla88b]. **Linearization** [Ohr81b]. **Linearized**
[Mun81, BM80b, For83b, For84, FSD81, JL86, KJL86, LL81]. **Linearly**
[BB86a, Car80, DKD85, DKWD89, Ohr81a, Str80]. **Liquid**
[Duk80, SE87, TDhLcSb89]. **Liquids** [Gol86a, SG86]. **List**
[Ano80k, Ano80l, Ano80m, Ano80n, Ano80o, Ano80q, Ano80r, Ano80s, Ano80t, Ano80u, Ano80v, Ano80w, Ano80x, Ano80y, Ano81k, Ano81l, Ano81m, Ano81n, Ano81o, Ano81p, Ano81q, Ano81r, Ano82j, Ano82k, Ano82l, Ano82m, Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano82s, Ano83i, Ano83j, Ano83k, Ano83l, Ano83m, Ano83n, Ano83o, Ano83p, Ano83q, Ano83r, Ano83s, Ano83t, Ano84j, Ano84k, Ano84l, Ano84m, Ano84n, Ano84o, Ano84p, Ano84q, Ano84r, Ano84s, Ano84t, Ano84u, Ano85h, Ano85i, Ano85j, Ano85k, Ano85l, Ano85m, Ano85n, Ano85o, Ano85p, Ano85q, Ano85r, Ano85s, Ano85t, Ano85u, Ano85v, Ano86k, Ano86l, Ano86m, Ano86n, Ano86o, Ano86p, Ano86q, Ano86r, Ano86s, Ano86t, Ano86u, Ano86v]. **List**
[Ano87k, Ano87l, Ano87m, Ano87n, Ano87o, Ano87p, Ano87q, Ano87r, Ano87s, Ano87t, Ano87u, Ano87v, Ano88k, Ano88l, Ano88m, Ano88n, Ano88o, Ano88p, Ano88q, Ano88r, Ano88s, Ano88t, Ano88u, Ano88v, Ano89l, Ano89m, Ano89n, Ano89o, Ano89p, Ano89q, Ano89r, Ano89s, FK89]. **Liu**
[Kos84]. **Loadings** [NTK80]. **Local**
[BC89, And86, BV82, BV86, Cha86, CLS89, Got88, OC87, SJ88]. **Localization** [SW88]. **Locating** [Dav86, IA85]. **Locomotion** [FP88a]. **Log**
[Mru85, TL84]. **Log-derivative** [Mru85]. **Log-linear** [TL84]. **Logarithmic**
[Fre83a, MT84a, MT86a]. **Logical** [Bor86]. **Long**
[PP88b, CCCS81, HS86, Mac81, ZBP84]. **Long-range** [Mac81, ZBP84]. **Look**
[VSS86]. **Lookback** [ZMC83]. **Loop** [LWP89]. **Loops** [HSV88]. **Low**
[Wil80c, BCE88, Bra88, Cul83a, Cul83c, IT89, PV83, QQM89, Tur87]. **Low-lying** [QQM89]. **Low-order** [Cul83a, Cul83c]. **Low-speed** [Bra88]. **Low-storage** [Wil80c]. **Low-temperature** [PV83]. **Lower** [VE87]. **LTE**
[SC85]. **LU** [OK86]. **Lumping** [Nav83]. **Lying** [QQM89]. **Lyness** [IA85].

M [BBGN80]. **Macroscale** [Tan88]. **Macroscopic** [EM80, Har82]. **MACSYMA** [Lo85]. **Magnetic** [DG88, KPBRF83, KPBB87, MFW88, MFW89, NM80, NTK80, Per81a, Ram83, RG88, Sco88]. **Magnetized**
[BKLT83, Tan88, Wei85]. **Magneto** [MHK86, CF82]. **Magneto-inductive**
[CF82]. **Magneto-Plasma** [MHK86]. **Magneto-hydrodynamic**
[BLT⁺81, AB85, BS86b, BD80, HH85, HHS89, HK85a, HS86, HM89, HW84, Hu89, SK80, SBC84, SM⁺87, Sto86, TLD80]. **Magnetohydrodynamics**
[BW88b, KR89, VT89]. **Magnetostatic** [KO86]. **Maintaining**
Mandelstam [ML87]. manipulation [Gla84a, KTT89, SR85]. manipulator [Lo85]. many [CP88b, Tak86].

many-body [CP88b]. Mapping [SB87a, CY85, Flo85, Flo86, Ino83, Ino85, MOI81, MZ80, RL83]. mappings [FZ87, FZ88, O’B81]. maps [MZ83]. marching [PL86, Soh87]. Markov [Pes81]. mask [BS89b]. Mass [Fou84]. massive [MH89]. Massively [BP88]. master [PV83, AH88a]. matching [AH88b, Lo85, RS84]. material [Bel82, BaB86, Hal88, MC88a, WH87]. materials [MMS86]. mathematical [Fog84, Lav88, Zab81]. matrices [Bog88, CW81, GWS85a, GWS85b, NV89, Ret82, Tuc89b]. Matrix [vdV81, AOK81, CS81b, DVW87, DS89, Fuc89, GP89, Hut84, IMT89, KSD81, KOTK88, Lab87, NR85, OJJ88, Pap84, PG88b, Pes81, SMRS85, SHB82, YH88a, YH88b]. maximally [IR87]. Maximum [CH87]. Maximum-length [CH87]. Maxwell [CB89, CW85b, LM89b, LPS85, WCR88]. Maxwellian [WL84]. MCSCF [BK86]. mean [BB88]. means [GR82, MMV81, Mil89b]. measure [GWS85a]. mechanical [CKD87, MPP84, SAR82, WC85a]. mechanics [Ano81j, BK85a, Kan84, PW85]. mechanism [BNS83]. Media [MK82, CB80, GKH84, KB84, MK68, MG88a, RBO89a, SW85, ST88]. medicine [DKWD89]. medium [EB81, PG87, SBBY83, She87, SV89]. melt [SL87]. membranes [MPA88]. memoriam [Kil87, JDK86]. Menger [KD80]. Mesh [BO84, BC89, AF86, Aug84, AP85, BCE88, CW82, CFL86, DH82, Duk84b, Eis82a, EW88, EWR88, Fou84, Fre81, FO88, GP85, Hag80, HD85, KM80, KOTK88, LW89, LJ81, Luc87, MC85, Per83, Wil81]. mesh-A [CW82]. mesh-one [Aug84]. meshes [Duk84a, FS89, Ho82, Ram85b, Ram86, Sal86, SW88]. metal [Bas84]. metallic [LBR81]. metals [MV83a]. Method [CW84b, MHK86, Abe89, And85, And86, ABDV81, ADL87, Aug84, Baa81, Bai80, Bak81, BBG+87, BCEE8, BT83, BGM89, BS83, BST86, BD88, BCG89, Bel82, BaB86, BC87a, BE80, Ber85a, BB86a, Bin85, Bogg88, Bon84, BJ81, BP87, BE85, BF82, BR86, BR81, BDR80, BS89b, BP80, Bue88, BG85b, Car80, CW85a, CM86, CW82, CJ86, CS82, CC84, CX86, CL86b, Che84, CL80, CLS89, Col81a, CBL81, Cur82, CR84, DS86b, Dar89, Dau83, DK85, DKW89, DF88, DJT80, DH82, DO86, DW81, Dic83, Dic88, Din86, Duk84b, Duk85, DCA89, Eas87, Eck89, Ehr81, ECS88, ET88, FN80, FFS82, Fer80, FC84, HF81, Flo85, Flo86, Fog84, FP88b, FW81, FR87, FWIC86, FWWC86, GTD89, Gau88, GDM81, GGS82, GH88, GS87a, Glau84b, GHz81, Got88]. method [GF66, GP81, Gre85a, GRA83, GG86, GC88, CX89, Hai87, HS88b, HH85, HK55a, HS86, HK86, HC81a, HPBY86, Her89, Hew80, HN82, HN81, HD85, HGS88, HMW86, HK81, HGM86, IB87, IAS85, Ixa80, IR87, Ixa87, Iac89, JT86, Jon81, KR86, Ka83, KP83a, KF87, KK89, Kaw87, Ke83, Ke84, KKMP86, Ker80, KM85, KLi83, KLi87, KK88, KP86b, KOTK88, KK83, Kos84, Kreh88, KH80, KHT87, KHTR89, LLVL89, LBR81, LP83, LM87b, Lar88, Law85, LW85, LW86, Lev82, Lim80, Löt82, LC88, Lu87, Mac86, Mac89,
Mah82, MZH85, MM89, Man87, Mar87, MM81a, MP84, MP80a, McD80, McD89, MP89a, Mel86, Mez81, MT84b, MM85b, MD86, Moh84, Mon81, MG83, MML83, Mos85, Mru85, NM80, Nav87, NR85, ND89, O’R84, OK86, OI87.

Methods

[Ohr81a, Ohr83, OG86, OS85, PSV89, Pat84, PM89, Pol87, PA89, PL86, Pro82, PJ83, Puo88, Qin88, RS85, Ram85a, RC81, Ram83, ROS85, Ret82, Rob85, RCK87, Rom89, Ros80, Ros89, RL89, SS81, SMRS85, SSM83, SH89, SBBY83, SH84a, SM84, SSS83, Shi84a, SB84a, SC82, SSG81, SP87b, Smi81, Spa85, Ste86, Ste87b, Sto84, SV89, Str80, SN88, SH84c, Ta’87, Tak81, Tak86, Tak85, TS81, TNY85, TY87a, TE86, Tan86, Ten82, Tha80, TGP80, TB89, Tob86, VBS89, WP83, Wie83, Wig88, Wik89, Wil82, WC85b, WVP82, WP88, WG86, YHS88a, YNAS86, YRT80, Zeb84, Zer85, ZBP84, L87y].

Methods

[BM89, MZ80, vdV81, ADG86, AH88a, ABW83, Alz84, Ano81j, Ano82i, AG80, BW88a, Bar87, BL88, BL85, BM85, BCT89, BK88a, BSSV88, BV82, Boy82, Boy85, Boy87b, BFT85, BGMT89, CQ85, CQ87, Cha88, CL81a, CHT84, Cia87, CL86c, CM80, Cul82, Cul89, Dav89, EB83, For84, FS86, FDS82, FT84, Gar86, GS85a, GM82, Gof86b, Gre84a, GW80, Hal81, HH83, Hei88a, Hei88b, Hir89, HMR82, IHM81, ICP80, IM88, JWB88, Jon85, KE87, KP89b, KP89a, KPD81, Kra83, KH84, Kui88, LLPS85, LLL88, Leo80, Lev88, LWP89, LCC86, MEGH85, MESS80, Man85, MS83, MIK88, MK83, MD88, MO80, MA84, Mon89, Mor89, MP80b, MS87b, MV85, NR80b, NS89, Ors80, OF82, PPS8, Per85, Pes81, Pic86, PH88, Pul80, Rig87, Rob89b, Sal86, SCC81].

methods

[Sch82, Sco85, SG88a, Sha81, SAR82, Smo82, ST89b, SW81, Ste81, SW84, SZH85, SSF83, TDi8c89, TAJ81, Try89, Tur80, Tur87, Tut86, Var84, Wan83, ZWH82, ZWH84, Zeb87, ACM88].

metric

[DJT80].

Metropolis

[Gol86a, SG86].

MHD

[AB81, AB84, BHM+83, CHH+86, CC87, CSS1a, EH85, Eas87, GHC86, GRS89, GDM83, GIT87, HG86, HM86, HH86, HT86, HW84, JR85, KJL86, LCC+86, Oli80, SSK82, WG86].

microscopic

[EM80].

Möller [Ter81c].

minimal

[CQ85].

minimizing

[LW89].

minimum

[Tem88b].

minimum-add

[Tem88b].

mirror

[ABS82, MS86, SBAM82].

mixed

[AG81, Bue88, LM89b, Mac86, Man85, OA85, Tem83a, Tem83c].

mixed-radix

[Tem83a, Tem83c].

mixing

[Hos86].

mixture

[MM85a].

MO

[Tak81].

mode

[HAS89, SB87b, TST+86].

Model

[Mun81, BC87b, Ber85a, BPS85, CW80, CG89, Duk80, FP88a, Fog84, For83a, Gar83, GCS89, Gla89, Gl84b, HPP+82, KD88, KO86, Kli87, LV86, Lee87, MH89, MS81, MR83, Nav83, NBS89, NMG86, O’R89, Ohr81b, SSK82, TL84, TS83, War86, Wit84].

Modeling

[PM80, JPD86, Kli83, Pet87, VE87, ZMC83].

modelling

[Cul89, Eas87, MS87b, RRS89].

Models

[SW84, BH87a, CBG86, Cul83b, EM80, HRS80, HK81, KG85, Pla81, RH84, RH88a, Roe86, SBT86, SC81, TGP80, VM86].

modes

[AA89, BS81, BK87, CD80, FFMS82, HCH81, WD84, WG86, Zeb87].

Modification

[Kos84, IA85].

modified

[BE85, BS89a, Dye84, EHD89, GTD89, GM85, HK81, LBO+89, MS87a, MLB87, SBBY83, TA88, Wal84].
modulational [Slo88]. modules [Tem88b]. moduli [CX86]. Molecular [BP88, MW87, MM81, Rap85, SM85, And83, KD80, KK83, LBO+89, Pri89, Rap80a, Son85, SH84c, TAJ+81, Tox82, Tox83, WH87, WVP82]. molecule [CW85a, Mru87]. molecules [LBO+89, RQ89, Son85, SH84c].

moment [Mas81, Mas83, WBF86, ML83b]. Moment-theory [ML83b]. moments [Gan85]. momentum [Dec84, DA86, HG88, MEGH85].

monoenergetic [Gan85]. Monotonic [Bor86, LB87]. Monte [Gol86a, Abe89, Ada88, BHS87, Bin85, Boo1, Boo2b, BF86, Bro89, CBG86, CDS83, DA86, Dum81, EFC88, EB80, FC84, GRP82, HM80a, Har81, HP87, HPP+82, HM80b, HSS83, JR81, KKMP86, KL89, KT86, LM87b, Mez81, PRT83, Pes81, RHH88, RV88b, Sad84, SG86, VL84, Ves82, VR86, Wag87, Wag88, WCC85a, WP88, WPW89, Yor86]. motion [CL86a, CKD87, Tha80]. motions [Lam81, RV88a]. Moving [BW88a, JW88b, MK82, AF86, BSSV88, CCCC81, Duke84b, Fun84, GDM81, Gla89, HM86, MK86, MC88b, NY82, OI87, PGS88a, Smi81, Smi88, VB889, WH88].


Multigrid [CW89, Hei88b, Kor89, Mul85, Ta87, Boe82, BDR80, BFT85, BGMT89, DH82, GS82, GRA83, Hei88a, Hun86, J82, Kor88, LBS88, Lon88,Mul89, Ohr83, OF82, Sch82, SC82, SH85, TF89, Van86, Wes88, ZWH82, ZWH84].

Multigroup [GS82, WH87, Wil80b, Cla87, GS83, HC87]. multilevel [MM89]. multiminima [Eck89]. multiphase [CDH81]. Multiple [CL86a, Ema81, Hal89, SW85, BDS88, GDM81, HL86, KTH88, MM88, NE82, SH84c]. multiple-body [KTH88]. multiple-processor [HL86].

Multiple-water-bag [CL86a]. multiplicative [HR84b]. multiplicity [Yam83]. multiply [WR86]. multipole [CM82, RN86]. multiregion [MS86].

Multislab [GS83]. multistep [Az85, Alz84, Hu89]. Multitasking [ZH88]. multivariate [Ter81a].

nacelle [Ros87]. Nanbu [BS89a]. national [Ano87]. Natural [CBS84, CJC85, Phi84a, Ioa82, LA85].

Navier [AG81, Ab87a, AHP81, BDR82, BCG89, BGR80, BP87, Cha88, CC84, CPJ89, Cul83a, Cul83c, DH89, FF86, GGR82, GGR89, GGS82, GS89, Gup81, Hali81, HK86, HG84, KMS85, KP86b, Kor89, KHT87, Li80, Lon88, Luc87, MZH85, MML83, Nat89, Ng81, Nor89, OK86, Rap80b, Ros83, RS80, SSSR83, Soh87, SG88b, SB884, SN88, Tak80, Tan89, TB82, TF89, Tre81, VM86, Van86].

NBS [Ano85w]. Near [Bor86, CL86a, HL85, LB87, LR80a, McL80, PRV89, SS80]. nearly
BPS85, CDP80, CCCS81, CHH\textsuperscript{+}86, CL81a, CB80, CHT84, Cho82, Dru80, DH84, DP86, EB81, EM81, EB80, GHK88, Gla84b, Gus80b, HMM85, HW80, IT89, JH83, Jon85, KR84, Kru82, KPBR83, KP83b, KPB87, LWP89, LR81, MH89, MS81, MM81b, MOFK88, MGS82, MPPS84, MT86b, Mor81, NE82, OC87, PND83, Phi84b, Piu80, QR89, RC81, RM87, RG88, Shi86, SE87, Sho83, Sho86, SBAM82, Shu84, Sid85, SAR82, Spi88a, Spi88b, Sto86, TMCS85, Try88, VE87, VC85, War86, WMS88, Wol81, WK89, YH88a, YNAS86, ACM88, AH88b, Ano81j, Ano82i, Are81, BCE88, Bas83, BL85, BGT85, BWY82, BST86, BKH86, BM80a, BGR80, BB80, BFH86, Bro80, But88, CW85b, CL81b, CL83.

numerical

[CC84, CL84, CW80, CG89, CW84a, Cor82, Cul83b, Dav80a, DW81, Duk80, Fog84, FP88b, FB88, FFG87, GM81, GGR82, GGR89, GR84, GMM81, Gre84a, Grö83, GR82a, GR82b, GG86, Gup81, Gus82, Hag81, HRS80, HRT80, Hen87, HD85, HGM86, Hum86, Hum89, Hut84, IHM81, Ioa81a, Ioa81b, JRS86, KP83a, KF87, Kl83, KK88, Kum82, LL81, LBR81, LMM87, LM89a, Lim80, LA83, LV89, LR80b, MFA88, MEGH85, MS87a, MMS86, McL80, MO81, MZ80, MS80, MJ81, MK80, MML83, Mun88, Mus81, Neu81, Neu83, NR80b, NMG86, O'R84, O'R89, OS85, Pan89, PSV89, Pea81, Per81c, PM80, Phi86, Pro81b, PJ83, Qin88, Ram83, RA87, Rob89a, Roe86, SMRS85, SJ88, SK83a, SGA81, Sha81, SK82, SBT86, SOS89, Smi81, Smi88, Ste87a, SS82b, SV89].

umerical-analytic [BF86]. numerically [ADL87]. Numerov [BG85b, Eck89, IR87, Ixa87, LW86, MES80, Nav83].

obstacle [HR84a, RH88b]. obtained [BHM\textsuperscript{+}83]. obtaining [Kos84, NV89].

OCCAM [PHD89]. Occur [MvdV81, OJJ88]. ocean [BHS87a, GC89, HRS80, LV86, MRH83]. oceans [BS81]. October [Ano81j]. odd [BR80b]. odd-even [BR80b]. ODE [BH87b, KK81, Sha84]. off [Wig88].

oil [BST86, Sco85]. One [CLS89, Re81, Aug84, ADR84, BSSV88, BJ81, CG89, DO86, DH84, Fle83, Gol86b, GG88, Hag81, HH83, Hua81, KK88, Kos84, LLVL89, LPP85, MH89, MS81, Pom83, SS84a, SBT86, SS81, Tal80, VF80, VB89, Vin83, ZGB88, ZGB88]. one- [Fle83]. One-dimensional [CLS89, Re81, BSSV88, BJ81, CG89, DH84, GG88, Hag81, HH83, Hua81, KG88, LLVL89, LPP85, MS81, SS84a, SBT86, SS81, Tal80, VF80, VB89, Vin83, ZGB88, ZGB88]. one-pair [MH89]. one-parameter [Pom83]. one-way [Gol86b]. Onsager [Vie83, Vie84]. Onset [HS88a]. Open [CO80, Fer88, HRS80, HMI83, KR88, MRH83, Nat89, Nor89, Set84].

operator [BK85a, Coo86, Gla88b, GC88, HPBY86, Iss86, JRS86, Lev82, Vie83].

operator-splitting [Iss86]. Operators [Car89, DH89, LPP85, Pol87, Pom83, Rap80b, SMRS85, SP87b, Ter81b]. optically [LMM87, LM89a]. optics [WWM\textsuperscript{+}81]. Optimal
optimisation [Cat88]. optimization [AFLS83, Boy82, CLHP89, GPS88, HA89, ND89, VL84]. optimized [Lup87]. Optimizing [dFLR85]. optimum [Van84]. Orbit [CFT82, DGKW84, CBCF80, CF82, DWD83, KSD81, MV83a, ZC86]. Orbit-averaged [CFT82, CF82, ZC86]. orbitals [ACM88]. orbits [FDS81, Wil80b]. Order [Bor86, ASIO86, BM87a, BL88, BM85, BDS88, BCT89, BCG89, BAF84, CB89, Can81, Cul83a, Cul83c, DM85, ERDF83, GS83, Gar86, GW85, GM88, Gup84, HH88, HTE81, HEOC87, HC81b, IM88, JY83, KJ80, Kui88, LW86, Lup87, MS83, MIK88, MG89, MA84, MD81b, Moh84, MP80b, NY83, O’B80, OF82, Pat86, Ram86, Rob89a, Ste84, TAJ+81, TB86, Tur80, Vie83, War86, YRT80, Zal81, ZBP83]. ordered [AG80]. orders [Wal84]. ordinary [DQ83, HK84, KH87, NR85, Spi88a]. ordinate [SB84a]. ordinates [Ber85a, MD80]. origin [MFC+85]. ORMEC [HH86]. Ornstein [HA85]. Orr [Dru80, MM81c, NR80b]. Orthogonal [Boy87a, Pet87, RL83, ADL87, BS81, CFR84, CY85, Dav81, HC81a, HP87, MS80, Per83, RM87, Spa85, TB89]. orthogonalization [Tob86]. orthonormalization [Dav83, Mey86]. oscillating [Ana89, CFG83]. oscillations [BM87b, BG84]. oscillator [Boo82a, Sn83, VV82, VJ89]. oscillatory [BM87a, Dav89, FP82, GK81, HEOC87, MT84a, SO88, SO89]. other [CM80, GWZ85a]. outer [Jon81]. outflow [Hag87, RS80]. overcoming [Kli87]. overdetermined [SH89]. Overlap [PW85]. overlapping [MT84b, MT86b]. overrelaxation [Dic83].

Padé [Adh81a, Hau82]. pair [Lam81, MH89, Phi84b]. pairing [WC85a]. Pairwise [BP88]. papers [Ano87]. Ano89a, Ano89b]. Parabolic [CW84b, ADG86, BB86a, DO86, Hum89, Li80, MMV81, MIK88, MK83, ML87, SGA81, She88, Spi88b, Wan83]. parabolized [BDR82, CM89]. Parallel [BP88, KL89, Ano85w, Hal89, HMS89, KHT89, Lub88]. parameter [BM84, CL84, EG83, HH88, HM80b, LO87, Pom83, Roe81]. parameters [Bar80, LPS80, SBBY83, Ves82]. Parametric [AA89, SH84a]. Parasitic [MS87a]. Paris [Ano81]. Parker [Mel88]. Parker-type [Mel88]. part [ZBP84, KH80, KGH80]. Partial [BO84, GL85, AF86, BSSV88, Boo81, Boo82b, Cat88, CL84, CFL86, Dyk87, GDM81, Gre84b, Hai87, IMT+89, KPD81, RC81, RA85, RA87, Rig87, SSM83, SM84, Spi88b, TWM82, VBSS89, WP83, Wol85, ZBP83]. partially [Pri89, RS84]. Particle [HA89, Law89, ASIO86, ASL82, AP88, BKL83, BST85, BR86, Bra88, BLT+81, BBGN80, CBCF80, CFT82, CF82, CL84, CLHP89, CBG86, Den81, Duk80, GM82, GUT+81, GR87, HPP+82, Her89, Hor87b, HSA89, JLV86, KO86, KPB83, KP83b, LL81, Lam81, LCF83, Law88, Lee87, LD89, LM86, Mas81, MD80, Mez81, Mon81, MG83, Mon89, NTK80, NDP88, NY82, NY83, NOY85, SS89, SB87b, TLD80, TNY85, TY87a, Tan88, WHW87, Wil81]. particle-fluid [Duk80]. particle-in-cell [BR86, Bra88, CBG86, Hor87b, HSA89, LD89]. particle-mesh [Wil81].
Particles [BP88, DP86, FP88b, KT86, WPW89, YP88]. past [CL86c, For85, HR84a, IT89, RH88b, Whi87]. patched [Rai86b].
penetrating [WPW89]. penetration [Mon89]. percolation [HCM89].
perfect [ADK82, GG88]. Performance [CLHP89, MM85a, HMS89, KE87, NB89]. Period [VJ89, Aki84, BM87b, KL80]. period-doubling [KH87]. Periodic [PH88, Pom83, BP87, BFT85, Flo86, HK84, JRS86, KP85, KP86a, Kra86, NM86, RS85, SM84].
petroleum [LS87]. Petrov [DO86, GF86, SSC81]. Phase [PG87, Ada88, BST86, Bin85, CB84, CL80, EBS1, GMM81, LS87, Lot82, Lup87, Lyn82, LS85, PT86, Paj89, RH84, RH88a, Rob89a, SW84, TR86, YH88b]. Phase-change [PG87].
phases [BJ81]. phenomena [Har82]. photon [WL84]. photon-Maxwellian [WL84].
Physical [Per81c]. PIC [CDH81, Mar87, Mas83]. PIC-hybrid [Mas83]. piecewise [FR87, GL85, CW84b]. pinch [Gla89]. pipe [Bra86]. pipelines [HK83]. pivots [Ker80]. place [Tem85, Tem88c]. placement [ZOW88]. planar [SLO87]. Plank [AK81, BK88a, KW89, LLPS85, MS86, MD80, Wie83].
plane [CDP80, Dav89, IHM81, KL80]. planning [LPS85]. Plasma [BM80a, MHD86, NMG81, RL84, ASL82, AHH87, BF82, BD83, CL86a, CLF82, CDS83, EH85, EM80, Gl88a, Har82, Hew80, HL87, Jar81, Kli83, Kli87, Kre88, LLL88, Law88, Law89, LB87, LD89, MSD87, Mas87, MM85b, MFW88, Mus81, NTK80, RRS89, RL89, SS84a, SBAM82, SA81, TL81, TS83, WBF86, Wex81, WMM86, Wil80b, YRT80].
plasmas [AEG80, BKL83, Bir86, CC87, GDS88, H89, HPP82, HB87, KJ80, KPRBF83, LCF83, Mas81, MS86, MFW89, Mor82, NDAL88, NB89, ONM83, Per81a, Rob89b, Tam81, Tan88, Wei85, Wie83, ZGB88, ZBG88].
platelet [Fog84]. point [AG80, Ber88, Gar86, GS87b, GM88, HTE81, Ja89, MG89, Mil89a, PR89, QR89, SS88a, Ske81, ST88, TL81, WBL86, vDR89].
point-source [SS88a]. pointed [DS86c]. points [BK88a, EG83, Hai85, KOTK88, KH87, LR81, MD86, PA86, WBL86].
Pointwise [BER85b]. Poiseuille [BD82, Bra84, Bra86, JR85]. Poisson [Abd87b, BB84a, BE85, Cha86, Far80, Gup84, KE87, KJ80, KW85, MD81b, MT86b, Ohr83, Pat86, Pic86, PH88, RL89, SB82, SS88b, Ske81, Tan85, Tem80, WMM86, WK89, vDR89]. polar [IM88]. pollutants [RMS85, ZBP84]. Polyatomic [ACM88]. polygon [Mil89a]. polyhedra [Med86]. polylogarithm [Cla87]. polylogarithm-based [Cla87]. polymer [SHB82]. Polynomial [Boy86, Boy82, DR85, PG88b, RN86, Sca87]. polynomials [GM81, Hit80, LA85, Mav89, Tan85]. porous
[CB80, GK81, JH83, L"ot82, PG88a, Rob89a, She87]. **positional** [JPD86].

**positive** [JPD86].

**posteriori** [KMRM88]. **Potential**

[Bak81, Whi87, ABS82, Boe82, CH84, DH82, FMC83, FR87, Gre85b, Gre88, HG88, IHM81, KH80, KGH80, MES80, MGM86, MrU85, MrU87, PJ83, Rok85, SH89, SC82, SZH85, Tut86, Ves82, WR84, WR86]. **potential-vorticity** [Tut86].

**potentials** [BG85a, BG85b, Eck89, Ixa87, Kra83]. **PPM** [CW84b].

**Practical** [FS86, MvdV81, AHH87, SB88, SG86, Tur80]. **practice** [RE87].

**Practical** [FS86, MvdV81, AHH87, SB88, SG86, Tur80]. **practice** [RE87].

**pre** [OA85]. **pre-mixed** [OA85]. **precise** [Eis82a, Eis82b]. **precision** [LV86].

**Preconditioned** [CQ85, Tur87, AG80, BDJS86, MM85b]. **preconditioning** [DD89, DM85, Mor89]. **predictability** [Vie88]. **predicting** [GP81]. **prediction** [CH84, Cul83b, SOS89, Ste87a]. **Predictions** [FF86, Ano80z]. **predictor** [TS81]. **predictor-corrector** [TS81]. **Preface** [CGH84].

**premixed** [GS87b, Smo82]. **preprogrammed** [HPL80]. **prescription** [ML78]. **presence** [FP88b, Pro81a, Ros87]. **preservation** [Kan84].

**preserving** [Sho83, YRT80]. **Pressure**

[RO85, Abd87b, BCE88, GL85, QN86, RS81, RH84, RH88a, RWC89].

**pressurized** [Sch80b]. **prime** [Tem83b, Tem85, Tem88c, Tem89]. **primitive** [Abd87a, GC89, HK86, Ste87a, Van86]. **Princeton** [LJ85]. **principal** [Sid85]. **Principles** [BBGN80].

**printing** [SBT86]. **probabilities** [LP83].

**probability** [ST88]. **Problem** [BaB86, ADKM82, BR80b, Bel82, Ba89, BP80, CB84, CS82, CQ89, CW86, CG85, CS81b, DK85, DKWD89, DJT80, DVV87, DW81, GDS88, GP89, GP80, Gup81, Hag87, Han82, Kal84, KP83a, Ker80, Kli87, KH84, LLVL89, Law87, LA83, Lon88, MMP884, Mel86, Mer86, Mon89, Nav87, NR80b, NE82, Rap80a, Rob85, SB82, She88, Sid85, Smi81, Spi88b, SL85, Str82, Uch83, VC85, Wol81]. **Problems**

[Cou85, MvdV81, dvV81, AM82, Asc80, BW88a, BGMM89, BK85a, BJ81, BB84b, BS82, BFT85, BM84, Bro80, BJ84, CL83, CL84, CL86b, Coo86, CFH+82, Cul82, DaV80a, DaV83, DO86, DQS87, DD87, DH84, EG83, EJL87, EB83, ET88, Eyr84, Fer88, For89, FF86, Gar86, GKL+87, GS88, GG86, Hap80, Hag81, HR80, HH88, HM82, HK83, Hei88b, HN82, HMR82, HD85, Hua81, Hum86, Hun89, IHM81, Jac89, JW88, KR84, KR86, Kan81, Kel83, Ker89, KS87, KTH88, KK86, KH80, KGH80, LMM87, Lar88, LM89a, Li89, LO87, Lyn82, MP84, MO80, Mey86, MV83b, Mor89, Mru85, Mru87, MD85, O’B81, OS88a, Ors80, PG88b, Pea81, Phi86, QR89, RA81, RD83, RSR86, SSC86, SC85, Sch82, SH89, SB88, Sh81, SB84a, Sh85]. **problems**

[SAR82, SMR89, Ste84, Str80, Tut86, VTB89, Wes88, WBL86, WR84, WR86, YH88a, Zeb84, Zeb87]. **procedure** [Che84, FC84, HBR82, Li80, MM88, MT81, MV83b, MB80, Pap84, Shi81, Smi88]. **procedures** [HM82, HM80b]. **process** [Dyk87, HR84b]. **processes** [BY85, BGM87a, Chr88, ERDF83].

**processing** [Din86, KL89]. **processor** [CFH+82, HMS89, HL86, HSS83, PRT83]. **product**

[GS85b, RH87, TM88, Wil80b]. **production** [Dav81]. **products** [Osg81]. **profile** [OA85]. **Program** [KKMP86, dFLR85]. **programming** [HL86, Lav88, Ng81]. **programs** [KTT89]. **progress** [Bin85, Cul83b].


Racah [KTT89]. radiation [AH88b, ADR84, Cla87, EM81, FC84, IO81, KL80, MIH85, MK86, VTB89]. radiational [KRW88]. radiative [Bon84, GS87a, LM87b, Lar88, MK82, Per81b, SC85]. radioisotope [Bas84]. radix [Tem83a, Tem83c]. Random [Cha88, CHS88, GWZ85b, Ber83, CM86, Cep83, CH87, ERDF83, FC84, GS85a, GS87a, Got88, GWZ85a, Hal85, Hal89, Hos86, KS81, KL89, MM81a, MP84, OG86, PHD89, Pea83, Rob85, SP87a, SS89, Sum89, Tak86, Wik89]. random-particle [SS89]. Random-vortex [CHS88]. range
[BG85a, Mac81, PP88b, ZBP84]. Rapid [Rok85, Rok89, Bir86]. rapidly [RS84, SP87b, WK89]. Rarefied [Abe89]. Rarnshaw [Kan83]. rate [ADG86, CDS85]. rates [Bir86, GMT81, PV83]. ratio [GRP82, GH87, Wil82]. Rational [BPD81, Boy87a, Boy87b, Chr88, YH88b].

Rattle [And83]. Rayleigh [Bue88, CB84, CJW85, Grö83, Ker88, MZ83, Try88, Zuf89]. Raymond [JDK86]. rays [Sto84]. Re [GGS82]. reacting [CB80, GP81, KK81, MGS82]. rate [ADG86, CDS85]. rates [Bir86, GMT81, PV83]. ratio [GRP82, GH87, Wil82]. Rational [BPD81, Boy87a, Boy87b, Chr88, YH88b].

reaction [BGMM89, BJ86a, CDS83, MC88b, PV83, RSR86]. reaction-diffusion [BB86a, RSR86]. reactions [JH83, Mac89, SK86, Yam83]. reactive [Ba89, EB81, Mru87, Tak86]. reacting [CB80, GP81, KK81, MGS82]. reaction [BGMM89, BJ86a, CDS83, MC88b, PV83, RSR86].


regular [MD86, Pie86]. Regularization [ZO83, LS87, Mer80]. reinforced [Bel82]. related [MW84, Shi81]. relation [CM89, MB80]. relations [Mar81, WP89]. Relationship [Hof82]. Relativistic [MT86a, ADKM82]. EM80, HL84, JHLS89, Man85, Man87, MS86, MT84a, Pir80, Pol87, Wei85]. relaxation [BM87b, BV82, Cha86, Eas87, Hei88a, Mul85, OF82, Rai86b, RL84].


Reversal [DGKW84, Alz84]. reversed [AB81, FSD81, HAS89, SBAM82].

S [KGH80]. saddle [LR81]. sampling [Mez87, Nor80, WP88]. SARLAC [JHLS89]. Satisfy [Car89]. saturated [GK81]. saturation [BM80a]. scalable [KS89]. scalar [BDS88, GR84, MD89, SB84b, SG86]. scale [HS86, Ker89, Pea83, Riz88]. scales [Gus80b]. Scaling [KK89, RO855, Str82]. Scattering [SK86, AEB88, Ale86, AP88, ADK82, BL88, CL80, DH84, Eyr84, EW88, GS82, GS83, HG88, LLVL89, ML83a, ML83b, MT86a, Mel86, Mr85, Mr87, Paj89, Rok89, SW85, TAJ+81, Tob86, WMS88, WP89, YHH88b]. SCF [ACM88]. scheduling [Rap80a]. scheme [AA89, ADR84, BAF84, BS90a, BW88b, BF86, Bro85, Cat88, Cor82, CFG83, Dav80b, Dav84, Dri88b, GW85, GP85, HTE81, Hen87, HKA89, HW84, Hu89, Hnt84, IGW86, KW86, Lam81, LC89, LG85, Lup87, MZ82, MD81b, MJ87, MP89b, NV89, NN89, Neu81, NY83, Ohr81b, Per87, RA85, RA87, SS82a, She86, SH84b, Sk82, SS85, SB84b, Ta’87, TR86, VJ86, WW89, WL84, ZMC83]. schemes [AM82, AG80, BKP87, BPS85, BM80b, CSW85, Cat88, CM89, CK87, CQ89, Chr85, Culi83a, Culi83c, FS89, GHC+86, Gar78, GGR89, GR82a, Gus80a, HTE81, Har83a, HE88, Hen81, Hua81, MD85, Mm88, Oey82, OC83, OF82, Pic83, RD83, Roe81, Ros83, SO88, SO89, SM86, SS84b, Ste87a, Wil80c, YHH85, Yee87, dFSS89]. Schmidt [Tob86]. Schrödinger [BK85b, BGM87b, CW89, DF88, DFP81, Eck89, FFS82, FR78, GRA83, GR82a, GR82b, HM85, HM85, IBC87, IC80, Ixa80, IR87, KKK8, LW89, OS85, OC87, Pat89, Per87, TAJ8a, Tal80, TC87, TM88]. Schwarz [FZ87, FZ88]. Schwinger [MH89]. science [McN87]. Second [NY83, BCG89, BAF84, DM85, LW86, Man86, Moh84, Ram86, TAJ+81, War86, YRT80]. Second-order [NY83, BCG89, BAF84, DM85, LW86, Moh84, Ram86, TAJ+81, War86]. secondary [CA85b, GS88]. section [AP88]. sections [HPL80, ML83a, ML83b, WL84]. Secular [DGKW84]. segmentation [BS82b]. seismic [SG88]. seismology [Aki84, CHT84]. Selected [RE87, For84]. selection [GWZ85a, GWZ85b, Mez81, Sha84]. selective
self-adjoint [SP87b]. Self-Confined [MHK86]. Self-consistent
[Jar81, Mez87, Col81a, Fer80, HK85b, Per81a]. self-diffusion [Bai80].
[Tem83c, Tem85, Tem88c]. self-supporting [LBR81]. Semi
[HK85a, HS86, KR89, SBM + 87, Boy87a, BDR80, HM89, HBR82, Ioa81b, KJL86, KL80, PSV97, She86]. semi-closed [Ioa81b]. semi-direct [PSV89]. semi-discretization [KJL86]. semi-empirical [BG85]. semi-implicit [BG85]. semi-infinite [Boy87a, KL80]. semiconductor [KG87, MV83a]. semiconductors [MEGH85, MV83a, NDP88, Yor86]. sensing [CL81b, OW85]. Sensitivity [RSR86, BER85b, PC81a]. separable [BFH86, Eyr84, PSV89, SP87b]. separated [EB81]. Separating [SS80, vDS80]. separation [DS86c, Ing84]. sequence [Hal89, KS81]. sequences [CH87, SP87a, Wik89]. series [ANAN84, Boy84, Boy86, Col81b, HRT80, Mat86, Mor84, Pie84, VV82]. series-expansion [Mat86]. set [BB86b, CM82, Ten88b]. Sets [MvdV81]. Several [CS81b, Kos84, Ret82]. shake [And83, LBO + 89]. shallow [Aug84, FNS0, For83b, For84, Gil81, Hen81, MM81a, MM81b, Nav83, NN89, Sho86]. shallow-water [FN80, Hen81, Nav83, NN89]. Shape [Sm81, DP86, Sho83, SS80, WCR + 88]. shaped [MT86b, NB89, Sch88]. shapes [Kam81]. Shaw [AH5, Mey81]. shear [CX86, GKH88, MM81c]. sheared [Sco88]. sheet [KS87, Kra86, Try89]. shell [Mac86, Tak81]. Shift [MFC + 85, CL80, KS81]. shift-register [KS81]. shifted [Hit80]. shifts [YH88b]. ship [MSB87, Ohr81b]. ships [MN85]. Shock [BC89, MG83, BR80b, BSS82a, GM85, KM80, MP84, MOFK88, MS87b, MP89b, OG86, SO88, SO89, SSS81]. shock-capturing [SO88, SO89]. shock-like [KM80]. shocks [Cor82, HL85, Noh87, Ros80, WC84]. shooting [NR80b, NES2, Pru88]. Short [AK84, BG85a]. Sielecki [Hen81]. signal [LP880]. signals [RS85]. Similarity [WPW89, HW81]. SIMM1 [JL86]. Simple [DD87, WH87, BSS88, Kii83, LP83, Pap84, QMQ89, SSC86, Tak81]. Simplified [Ram86, Duk84b]. simulate [YRT80]. simulated [VL84]. simulating [Kre88, KT86, Lam81]. Simulation [Ale86, CBL81, Fer87, Ker88, Try89, ASIO86, Abe89, ASL82, AD87, BKL83, Bas83, BHS87, BST86, BDJS86, BY85, BS89a, BF82, B83, CL86a, Cep83, CHS88, CLF82, CLF84, CLHP89, CD80, CDS83, EH85, ERDF83, EB80, FS86, FFG87, GS85a, GC87, GHK88, GFR82, Grö83, Har81, Har82, HK85a, Hwa80, HL87, H87, H87, HSSC83, Hor87a, HCM89, JHS3, Keu86, KOS86, KJM80, KL89, KPS83b, LCF83, Law85, Law89, Lee87, Leo80, LB87, LD89, LG80, Lyn82, LS85, MSD87, Mas81, Mas83, Mas87, MOFK88, MN85, Miy86, MG83, MD85, MT81, NTK80, PG87, PRT83, Pul80, Rap80a, Rap85, RH88b, RWC89, RMS85, Sad84, SJ88, SBC84, Sco85, Sco88, SB88, SBAM82, ST88, SS89, Son85, Spi88a, SLO87, Sum89, Tan88, WBF86, WC84, Yor86, ZGB88, ZBG88].
simulation [dFLR85, CCCS81, Ota88]. Simulations
[Tha80, BM89, BBGN80, CW84b, Dec84, Den81, FS89, Gla84b, Gol86a,
GRP82, GR87, JR81, KS89, LBO89, Law88, LG81, Lub88, NMG81, NDP88,
Sel83, SG86, SA81, SH84c, TLD80, TL81, Try88, Vij86, WP88, WPW89, YP88].
Simultaneous [Bir86, Can81, KGH80, BB86b, CX86, EG86, MM88, SPC89].
simultaneously [Kos84]. Sing [EJL87, Boy86]. SING [KH80, KGH80].
Single [MS83, Ste84, Ale86, HR84b]. single-stage [HR84b]. singular
[BS82, BG85b, CDP80, FZ88, Fre83a, Fre83b, Gar86, Ioa81a, Ioa81b, Ioa82,
Ixa87, KR84, KR86, KK89, Kel83, MD86, OS83a, PG88b, Pro82, Spi88b,
Wan83, WBL86]. Singularities [EM82, Boy86, Kel84, LR80a, Phi86, SSF83, Wig88].
singularity [Boy85, KH80, KP83b, OF82, vDS80]. sinusoidal [LPS80, Whi87]. site
[Hai85]. site-to-site [Hai85]. sixth [Vie83]. size [HS88b, Kai83, iK85].
sized [NY82]. sizes [ICP80]. Skan [SH84a, Sum89]. slender [Ros89]. slight
[And85]. Slip [SS80]. slow [Kel83]. slowing [HM80a]. slowly [LR80b].
small [GR84, Smo84, Tem88b]. small- [Tem88b]. smooth [GG86, Rob85].
Smoothing [CLF84, CP88a, Baa81]. software [GS88]. solenoidal [DG88].
solenoidal [Ram83]. solenoids [NM80]. solid
[BM87b, BJ84, JH83, Lon80, MK80, Phi84b, SK86]. solid-fluid [JH83].
solid-solid [SK86]. solidification
[CB84, Cho85, EB83, Smi81, Str89, SLO87]. solitons [MS87a]. Solution
[AH88a, AOK81, BB84a, BST85, CD82, Cha86, DKD85, DKWD89, Far80,
FFS82, HA85, Iss86, Kel84, Lon88, Lyt87, MK82, Ng81, OJJ88, SH89, SHK88,
Smo82, SBSb, Vie84, vdV81, AI80, Adh81a, Adh81b, AEB86, Alv89.
AHF81, Ana89, Are81, BDR82, BL85, Ber85a, Bir86, BK85b, BST80, Boo81,
Boo82b, BB80, BS84, Bro80, Bro85, CDP80, Car80, CCCC81, CW85b, CS84,
CG85, CFH82, Cui82, Dav80a, DD89, DQ83, DM85, DQ87, Dru80, DP86,
EB81, EHM81, For83b, FW88, GGR82, GKL87, GRA83, Gus80b, HK86,
Hen87, Hs89, HG84, HD85, HR86, Hun86, Hun89, IJH81, Ioa81a, Ioa81b,
Ixa80, Lon81, KR84, KF87, Kel83, KPD81, KP86b, KB83, KG87, KH84,
KHT87, KHT89, KSM82, KW85, Lab87, Lav88, Lim80, LA83, LJ81, LBS88].
solution [Luc87, LPS85, MH89, MS81, MK83, MS87a, MM86, ML80,
MG82, MD80, MPP84, MT81, MT86b, MS87, Moli84, MK80, MM81c,
Mor81, Mrd87, MD85, Mus81, NR80b, NE82, NS89, OA85, OC87, PSV89,
Pat89, PND83, Pea81, Phi84b, Pic86, Pik87, PRV89, Pro82, QR89, RRS89,
RM87, RG88, Riz88, Rob9a, Rok85, Rok89, SP87a, STG88, SB82, SS88b,
SSS83, Shi81, SB84a, Sh80, Smi81, Soh87, SG88b, SL85, Tan85, TWM82,
TM88, VV82, Van84, Van86, Vat89, VC85, WP83, WR84, WR86, WVP82,
WK92, YH88a, Zeb84, Zer85]. Solutions
[CP89, Gl81, Abd87a, Abd87b, AH88b, BM87a, BR80a, Bel82, Blo82,
BGR80, CB80, DFP81, DW81, EW88, FLP80, Fle83, Fuc89, GGS82, GT85,
Gre84b, GG86, Gup81, HK83, HP87, HK84, Hua81, Jar81, KP85, KP86a,
KF87, Kli87, KM80, LMM87, LM89a, MES80, Pan89, Pom83, QM89, RN86,
SK83b, SK86, Str82, TB82, Tre81, VJ89, Vat87, WOZ84]. solve
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[BGM87b, HN88, Nex87, RL89, Tak85]. **solver**

[BDJS86, Duk85, Gla88a, Gla88b, Gup84, KE87, KJM80, Whe81]. **Solvers**

[BH7b, BB84a, Cha86, GG88, Hlad84, Pat86, Roe81, Sch80b]. **Solving**

[Asc80, BJ84, DGKW84, Eck89, Eyr87, MHK86, MvdV81, Nol85, BCF88, Cat88, CA85a, CA85b, CW89, CL81a, CL83, CL84, CC87, CL86c, Cur82, Dav83, DHT80, ET88, EWR88, FP88b, For84, FR87, GS87a, GF86, Hag81, Hew80, ICP80, KR86, KK81, Law87, Li89, MEGH85, McD80, Mel88, Per87, Pro81a, Ram85a, Ros89, SAR82, TNY85, TDLcSb89, TAJ81, Tur87, Zeb87]. **Some**

[AHH87, Hag81, LV86, Man85, Pla81, SG86, Afa87, Afa89, Bin85, Bog88, CY85, Cul83a, Cul83c, Ter81a]. **Sommerfeld**

[Dru80, MM81c, NR80b]. **Sommerfeld-type** [Dru80]. **sonic** [HL85]. **SOR**

[BE85, Ehr81, Rig87]. **sorting** [Tem83c, Tem85, Tem88c]. **source**

[GMT81, RMS85, SS88a]. **sources** [Gar86, Hoe83, OS85]. **Space**

[Mor82, CR88, DOD6, Kli87, PL86, SKA86]. **Space-charge** [Mor82]. **space-marching** [PL86]. **space-time** [Neu81]. **spatially** [Pan89]. **special** [Hau82, HHN86, HSC83]. **special-purpose** [HSSC83]. **species** [Tak86]. **Spectral**

[Boy87b, DP85, KP89a, L85, MO80, Mor84, ORs80, SZH85, ZWH82, ZWH84, AHH87, Baa81, BM89, BMM89, B87a, BFT85, CQ85, CQ87, FS82, FT84, GT89, Gau88, GX89, HLA84, H88a, HH86, IBC87, K89b, KMA89, K89a, LO87, MZH85, Nav89, MML83, MTM81, PP88a, Pat84, Pat89, RS85, SH84a, Ste87b, SSF83, Tan89, Zeb87, dFS89, ML83a]. **spectral-difference** [GX89]. **Spectrum** [MK86]. **speed**

[Bra88, OS88, Tur87]. **SPH** [MG83]. **sphere**

[AP85, CL86c, Dri88a, Gil81, HS88b, iK85, Neu83, Tha80]. **spheres**

[Ber83, JH83]. **Spherical** [Mar81, OB80, AP88, BS84, CB89, DQ85, Dil85, EH89, FRR87, KS82, Mac86, Neu83, Ves82]. **spherically** [Man85, Man87]. **Spin** [DGKW84, MV83a, EFCS88, HSC83, JR81, KSD81, Lub88, Sad84]. **spin-exchange** [Sad84]. **Spin-orbit** [MV83a, KSD81]. **Spline**

[AEB86, EWR88, AS86, As80, Die83, L81, Mor84]. **Spline-collocation** [EWR88, As80]. **Spline-Galerkin** [AEB86]. **Splines**

[Eyr84, CP88a, Mon85, Sho83]. **Split** [IBCS87, dFS889]. **Split-step** [IBCS87, dFS889]. **Splitting** [LVLS89, Rap80b, AG81, CM89, Coo86, Dic88, Gar83, Gl88b, HN88, Iss86, LBR81, MK83, Mi88, N87, SW81]. **splitting-up** [LBR81, MK83]. **spontaneous** [vDS80]. **sprays**

[AFLS83, Duk80]. **spreading** [Gre85a]. **SPUDNUT** [AEG80]. **Spurious**

[SK83b, GT89, WD84, Zeb87]. **square** [Pol87]. **Squares**

[Mun81, BB84b, CFG83, MM88]. **SSD** [GK+87]. **Stability**

[AM82, BWY82, CK87, CF82, Dy87, KG85, PC82, ZBP83, AB81, BHM83, BGR80, BL82, CC87, CS81a, CFS86, CR84, EH85, FB88, FSD81, GT85, GMD83, HRS80, HMW85, HM86, KMA89, LCC86, Mah82, Man86, MM85b, RV88a, TE86, Tre83, Zeb87]. **stability-enhancing** [Mah82]. **stabilized** [Smo82]. **stable** [JT86]. **stage** [HR84b]. **Staggered**
staggered-mesh [BCE88].

stagnation [GS87b].

standard [KE87, OS85].

star [Ale86].

starting [KS87].

starts [Sel83].

states [ADKM82, MJ81, WOZ84].

static [SS80, Mih85].

stationary [BD82, Bra84, Bra86, Fer88, Rap80b].

Statistical [O'R89, PW85, RV88b].

Steady [AD83, For85, JY86, SSG81, WOZ84, AG86, Boe82, CB84, CA85a, CA85b, CJ86, Dic83, Dic88, ER85, EB83, GK88, GR84, GW85, GW80, Hua81, IT89, JY83, Kor89, Lav88, LG81, MP84, MP89b, Nat89, Nor89, Sak81, Shy85, SS82b, Tak80, Van84, WY885].

Steady-state [WOZ84, Hua81, Lav88, Shy85, Tak80, Van84, WY885].

steep [Gre84b].

steepest [HH85].

Stefan [BJ81, DKS85].

stellar [Gla84b].

Stellarator [LCC+86, BBG80, HCG+85].

stellarators [BHS87, LNS87].

step [BP87, Dyk87, For83b, IBCS87, ICP80, KM85, KK88, LCF83, LG81, Mah82, MSW87, Ste81, SH84c, Van84, Wag88, dFSS89].

stepping [Got88].

stepsize [ZBP83, ZBP84].

stereological [iKI85].

stiff [BH87b, Dav83, KK81].

Stiffness [PV83, Sha84, Bog88].

stiff [BH87b, Dav83, KK81].

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stochasticity [FDS81].

Stokes [AG81, Abd87a, AHP81, BDR82, BCG89, BGR80, BP87, Cha88, CS84, CPJ89, Cula3a, Cul83c, DD89, DH89, DP86, FP88b, FF86, GGR82, GGR89, GGS82, GS89, Gup81, Hal81, HK86, HG84, KAP89a, KM85, KP86b, Kor89, KHT87, Li80, Lon88, Luc87, MZH85, MML83, Nat89, Ng81, Nor89, Ok86, Rap80b, Ros83, RS80, SSSR83, Soh87, SG88b, SB984, SN88, Tak80, Tan89, TB82, TF89, Tre81, VM86, Van86].

storage [GS88, Wil80c].

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strategies [CFL86, Dan80, Tem89].

strategy [Nor80, QQM89].

stratified [GHK88, HMI83, HR84a, MTM81, RH88b, SW85, SS82b].

stream [Ana89, DQ83].

streamfunction [ GS89].

streamline [Pea81].

Streamlined [HB87].

Streamwise [Gre85b, Gre88].

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stresses [JR85].

stretching [Vin83].

string [LR81].

Strong [FD881, Hoe83, Hoe84, ADL87, Noh87, WC84].

strongly [GM81, Har80, Mor81].

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structured [CW85a].

structures [JRS86, KD80, KH80, KGH80].

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Subgrid [GMM80].

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third [JY83]. third-order [JY83]. Thomas [CS84, FLP80, FRR87, Kru82].
thousand [EG86]. Three [AB84, HR84a, Ohr81b, RM82, SS82b, ZMC83,
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HK85a, HMI86, HH86, HSA89, HGS88, KD88, KH80, KGH80, KHT87,
KHT88, MEK86, MP89a, Med86, MT84b, MNM85, PM89, RG88, Ros89,
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For83b, FW81, FT84, Gan85, GCH87, Got88, Gus80b, HS86, Hu89, KK83,
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[MK82, GS89, OA85, AF86, Bai80, BF86, CFL86, FW81, Gan85, HG88,
Hu89, Lar88, MK80, PC86, Roe86, SAR82]. Time-filtering [Den81].
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Walsh
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wavelike
weak
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Webber
weighted
welding
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